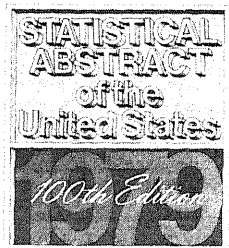


## Section 15

# Prices



This section presents indexes of producer and consumer prices, actual prices for selected commodities, and budgets for urban families and retired couples. The primary sources of these data are monthly publications of the Department of Labor, Bureau of Labor Statistics, which include: *Monthly Labor Review*; *Consumer Price Index*; *Estimated Retail Food Prices by Cities*; *Retail Prices and Indexes of Fuels and Utilities*; and *Producer (formerly Wholesale) Prices and Price Indexes*. The Bureau of Economic Analysis of the Department of Commerce is the source for the gross national product (GNP) implicit price deflator figures; see table 781. The Department of Agriculture's Economics, Statistics, and Cooperatives Service (ESCS) prepared indexes of prices received and prices paid by farmers; see section 24.

The Bureau of Labor Statistics prepares monthly indexes of producer prices for a large selection of commodities; monthly indexes of consumer prices for both commodities and services; and weekly indexes of spot market prices for 22 commodities.

**Producer price index.**—This index (formerly the wholesale price index), dating from 1890, is the oldest continuous statistical series published by the Bureau of Labor Statistics. It is designed to measure average changes in prices of all commodities, at all stages of processing, produced or imported for sale in primary markets in the U.S.

The index has undergone several revisions (see *Monthly Labor Review*, February 1962). It is now based on approximately 2,800 commodity price series instead of the approximately 1,900 included in the 1947–60 period and the 900 included for the period prior to 1947. Prices used in constructing the index are collected from sellers, if possible, and generally apply to the first significant large-volume commercial transaction for each commodity—i.e., the manufacturer's or other producer's selling price, the importer's selling price, or the selling price on an organized exchange or at a central market.

The weights used in the index represent the total net selling value of commodities produced or processed in this country, or imported. Values are f.o.b. production point and are exclusive of excise taxes, interplant transfers, military products, and goods sold directly at retail from producing establishments. Effective January 1976, the weights are values of net shipments of commodities as derived from the industrial censuses of 1972 and other data. From January 1967 through 1975, weights were based on 1963 shipment values.

**Consumer price indexes (CPI's).**—These indexes measure the average changes in the cost of fixed, or constant, "market baskets" of consumer goods and services purchased by all urban consumers and by urban wage earners and clerical workers. Weights, which reflect the relative importance of the components of the indexes (e.g. housing, food and beverages, entertainment) and which are used in calculating the indexes, are based on studies of actual expenditures by consumers. Quantities and qualities of items in the "market baskets" remain essentially the same between consecutive pricing periods (monthly for national data), so that the indexes measure the effect of price change only on the cost of living. They do not measure changes in the total amount families spend for living; geographic area indexes do not measure relative differences in prices or living costs between areas.

A study conducted during 1917–19 provided the composition of the "market basket" and the weights used until 1935. Since then, this index has undergone several major revisions which involved bringing the "market basket" of goods and services up to date, revising the weights, and improving the sample and methodology. The most recent revision, initially issued with release of January 1978 data, is based on updated "market

baskets" of goods and services and revised expenditure weights derived from a Consumer Expenditure Survey undertaken over the 1972-73 period. This revision also established the second CPI representing all urban consumers (80 percent of the civilian noninstitutional population). For a discussion of the history and concepts of the CPI, see *Consumer Price Index*, report number 517, published by BLS.

Approximately 224 sets of items called item-strata are priced for the CPI's. These fairly broad categories of goods and services are exhaustively defined in checklists. The original selection of the specific items to be priced in a specific retail store is generally accomplished by a data collector using the checklist in systematic stages that take sales information provided by the respondent into account in each stage. After the initial selection, the same item (or a close substitute) is priced from period to period so that, as far as possible, differences in reported prices are measures of price change only. All taxes directly associated with the purchase or continued use of the items priced are included in the indexes.

The national indexes for the fifth revision of the CPI are based on prices collected in 85 primary sampling units which include central cities, suburbs, and urbanized places within 25 miles of a selected county or selected group of contiguous counties. Prices are also collected outside of the primary sampling units to represent out-of-town purchases. Foods, fuels, rents, and a few other items are priced monthly in all areas. Prices of most other commodities and services are obtained monthly in the five largest areas and bimonthly in the remaining areas. Between scheduled survey dates, prices are held at the level of their last pricing. Price data for the 85 areas are combined for the United States with weights based on the 1970 population of the areas represented by each sample area. Indexes are published for a wide variety of commodities and services, by region cross-classified by population size, and for 28 separate areas, usually consisting of the Standard Metropolitan Statistical Area (SMSA), see text, page 2, exclusive of farms. L.A.-Long Beach, Anaheim, California is a combination of two SMSA's, and N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the most extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colorado which does not include Douglas County. Definitions do not include revisions made since 1973.

**Statistical reliability.**—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to the producer price index and the CPI, see Appendix III.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

#### NO. 779. PURCHASING POWER OF THE DOLLAR: 1940 TO 1979

[1967=\$1.00. Producer prices prior to 1961, and consumer prices prior to 1964, exclude Alaska and Hawaii. Obtained by dividing the average price index for the 1967 base period (100.0) by the price index for a given period and expressing the result in dollars and cents]

YEAR	MONTHLY AVERAGE AS MEASURED BY—		YEAR	MONTHLY AVERAGE AS MEASURED BY—		YEAR	MONTHLY AVERAGE AS MEASURED BY—	
	Producer prices	Consumer prices		Producer prices	Consumer prices		Producer prices	Consumer prices
1940.....	\$2.469	\$2.381	1957.....	\$1.072	\$1.186	1969.....	\$ .939	\$ .911
1945.....	1.832	1.855	1958.....	1.057	1.155	1970.....	.906	.860
1947.....	1.307	1.495	1959.....	1.055	1.145	1971.....	.877	.824
1948.....	1.208	1.387	1960.....	1.054	1.127	1972.....	.840	.798
1949.....	1.271	1.401	1961.....	1.053	1.116	1973.....	.742	.762
1950.....	1.222	1.387	1962.....	1.055	1.104	1974.....	.625	.678
1951.....	1.098	1.285	1963.....	1.053	1.091	1975.....	.572	.621
1952.....	1.129	1.258	1964.....	1.056	1.076	1976.....	.546	.587
1953.....	1.144	1.248	1965.....	1.035	1.058	1977.....	.515	.551
1954.....	1.142	1.242	1966.....	1.002	1.029	1978.....	.478	.512
1955.....	1.139	1.247	1967.....	1.000	1.000	1979.....		
1956.....	1.103	1.229	1968.....	.976	.960	May.....	.432	.467

Source: U.S. Bureau of Labor Statistics. Monthly data in U.S. Bureau of Economic Analysis, *Survey of Current Business*.

Figure 15.1

**Producer Prices Indexes: 1967 to 1979**

(See table 785)

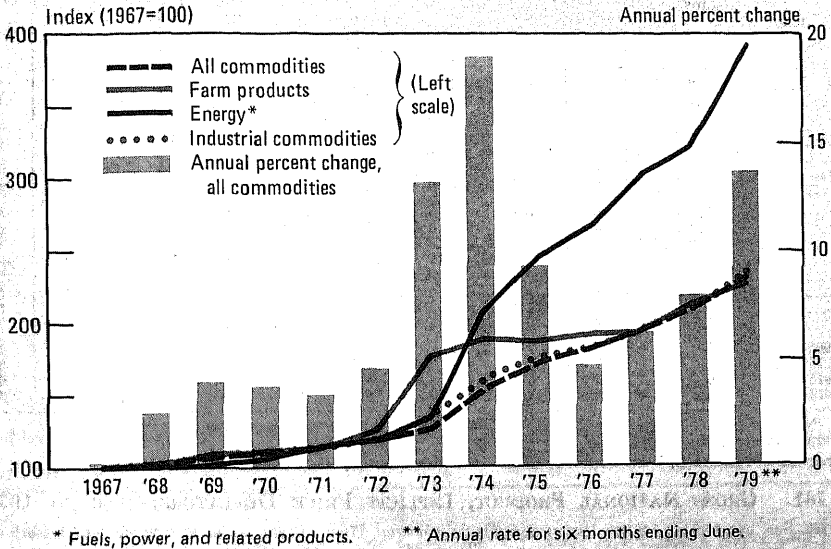
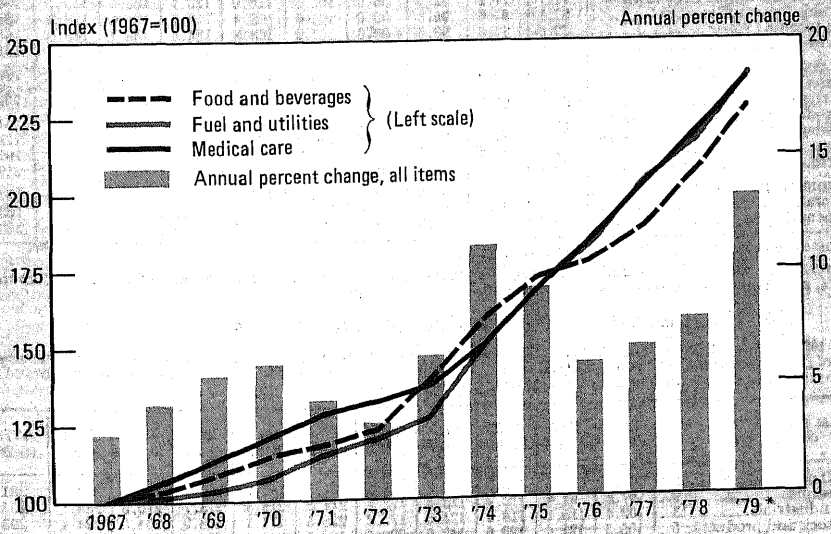


Figure 15.2

**Consumer Price Indexes: 1967 to 1979**

(See table 791)



\* Annual rate for six months ending June.

Source of Figs. 15.1 and 15.2: Charts prepared by U.S. Bureau of the Census.  
Data from U.S. Bureau of Labor Statistics.

## No. 780. PERCENT CHANGE PER YEAR IN SELECTED PRICE INDEXES: 1960 TO 1978

[Yearly averages. Minus sign (-) denotes decrease. GNP= Gross national product; see text, p. 433]

YEAR OR PERIOD	CONSUMER PRICES					PRODUCER PRICES					GNP DEFLATOR <sup>1</sup>		
	All items	Food	Fuel and other util- ities	Rent	Services	Finished goods			Inter- mediate goods	Crude goods	Total	Domestic business	Non- farm business
						Total	Con- sumer foods	Other					
1960.....	1.6	1.0	2.2	1.4	3.3	.8	2.2	(NA)	-	-2.4	1.7	1.6	1.5
1965.....	1.7	2.2	-1	1.0	2.2	1.7	3.8	(NA)	1.4	5.1	2.2	1.9	1.2
1966.....	2.9	5.0	.5	1.3	3.9	3.2	6.5	(NA)	2.5	6.4	3.3	3.0	2.9
1967.....	2.9	.9	1.2	1.8	4.4	1.2	-1.6	(NA)	.8	-5.4	2.9	2.7	3.3
1968.....	4.2	3.6	1.3	2.4	5.2	2.9	3.7	2.6	2.3	1.6	4.5	4.0	3.8
1969.....	5.4	5.1	2.3	3.2	6.9	3.6	6.1	2.7	3.4	6.7	5.0	4.8	4.5
1970.....	5.9	5.5	3.9	4.2	8.1	3.5	3.2	3.5	3.9	3.6	5.4	4.5	4.7
1971.....	4.3	3.0	6.9	4.6	5.6	3.1	1.6	3.7	3.8	2.5	5.1	4.5	4.6
1972.....	3.3	4.3	4.4	3.5	3.8	3.1	5.6	2.0	4.0	10.9	4.1	3.4	3.1
1973.....	6.2	14.5	5.7	4.3	4.4	9.1	20.3	4.2	10.9	36.4	5.8	5.5	4.1
1974.....	11.0	14.4	18.3	5.1	9.3	15.3	14.0	16.0	23.8	12.7	9.7	9.7	10.1
1975.....	9.1	8.5	11.7	5.1	9.5	10.8	8.4	12.1	10.5	.4	9.6	9.9	10.2
1976.....	5.8	3.1	8.9	5.4	8.3	4.2	-4	6.0	5.2	4.2	5.2	4.8	5.4
1977.....	6.5	6.3	10.7	6.1	7.7	6.0	5.0	6.5	6.6	4.5	5.9	5.6	5.9
1978.....	7.7	10.0	6.8	6.8	8.5	7.8	9.3	7.2	6.8	12.1	7.4	7.4	7.0
1960-1965 <sup>2</sup> .....	1.3	1.4	0.5	1.1	2.0	.4	.7	(NA)	.2	.5	1.6	1.6	1.1
1965-1970 <sup>2</sup> .....	4.2	4.0	1.8	2.6	5.7	2.9	3.5	(NA)	2.6	2.5	4.2	4.3	3.8
1970-1975 <sup>2</sup> .....	6.7	8.8	9.3	4.5	6.5	8.2	9.8	7.4	10.4	11.9	6.8	6.8	6.4
1975-1978 <sup>2</sup> .....	6.6	6.4	8.8	6.1	8.2	6.0	4.5	6.5	6.2	6.9	6.1	6.2	6.1

NA. Not available. - Represents zero. <sup>1</sup> See table 781. Source: See source for table 781.<sup>2</sup> Average annual percent change.Source: Except as noted, U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

## No. 781. GROSS NATIONAL PRODUCT, IMPLICIT PRICE DEFLATORS: 1960 TO 1978

[1972=100. See text, section 14. See *Historical Statistics, Colonial Times to 1970*, series E 1-22, for data based on 1958=100]

ITEM	1960	1965	1970	1971	1973	1974	1975	1976	1977	1978
Gross national product.....	68.7	74.3	91.4	96.0	105.8	116.0	127.2	133.8	141.6	152.1
Business nonfarm.....	72.9	76.8	92.7	97.0	104.1	114.7	126.4	133.2	141.1	151.0
Farm.....	68.5	73.0	83.3	84.3	154.9	149.2	146.0	145.7	146.7	177.9
Government.....	49.7	60.2	84.8	92.1	107.3	113.7	123.7	132.2	141.3	151.4
Personal consumption expenditures.....	71.7	77.1	92.5	96.6	105.5	116.9	126.4	133.1	140.7	150.3
Durable.....	82.1	85.6	95.5	99.0	101.6	108.4	117.7	124.4	129.5	136.5
Nondurable.....	72.6	77.3	93.6	96.6	107.9	113.8	123.4	138.2	145.0	155.0
Services.....	68.0	74.3	90.5	95.8	104.7	113.6	123.2	131.6	141.0	151.2
Gross private fixed investment <sup>1</sup> .....	71.9	73.8	91.1	95.9	106.0	117.1	132.3	139.6	150.6	164.7
Nonresidential.....	72.2	74.5	91.3	96.4	103.8	115.3	132.2	138.4	146.7	158.7
Structures.....	63.1	65.9	88.0	94.4	107.8	128.1	144.9	149.5	159.6	174.9
Producers' durable equipment.....	79.3	80.6	93.4	97.6	101.7	109.2	126.0	133.2	141.0	151.2
Residential.....	71.4	72.3	90.6	94.9	110.8	122.3	132.8	142.5	159.4	173.8
Exports.....	77.1	80.5	93.1	96.6	116.2	148.3	163.6	170.1	178.7	191.3
Imports.....	76.7	78.0	89.1	93.5	118.2	171.0	188.0	193.5	210.3	219.7
Government purchases <sup>2</sup> .....	58.0	66.0	87.5	93.7	106.7	117.5	128.9	136.8	146.3	157.8
Federal.....	59.1	67.0	88.4	92.6	105.8	115.9	127.5	134.4	142.7	153.3
State and local.....	56.8	65.1	88.3	94.5	107.3	118.4	129.7	138.1	148.5	160.4

<sup>1</sup> Domestic investments only. <sup>2</sup> Goods and services.Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-74*, and *Survey of Current Business*, July issues and March 1979.

## No. 782. INDEXES OF SPOT PRIMARY MARKET PRICES: 1960 TO 1979

[1967=100. Index computed daily through 1965; weekly, beginning 1970. Represents unweighted geometric average of price quotations of 22 commodities, traded on organized exchanges. This index is much more sensitive to changes in market conditions than is a monthly producer price index]

ITEM AND NUMBER OF COMMODITIES	1960 (6-14)	1965 (6-15)	1970 (6-16)	1972 (6-13)	1973 (6-12)	1974 (6-11)	1975 (6-24)	1976 (6-29)	1977 (6-28)	1978 (6-27)	1979 (6-26)
All commodities.....22..	100.5	106.2	113.6	119.5	171.3	221.5	189.9	210.9	206.7	230.0	281.3
Food stuffs.....9..	97.8	94.4	112.2	113.3	172.7	211.5	215.3	213.7	210.6	238.1	265.1
Raw industrials.....13..	102.4	115.1	114.4	124.0	170.2	228.5	174.1	208.9	204.0	224.4	293.0
Livestock and products.....5..	105.3	121.4	123.6	143.9	222.6	190.1	240.8	224.4	234.6	278.0	336.3
Metals.....2..	80.9	114.2	125.2	114.9	145.6	261.4	166.8	215.4	203.0	220.6	332.8
Textiles and fibers.....4..	102.5	110.3	99.9	122.7	159.1	153.9	158.8	181.4	170.1	173.6	192.2
Fats and oils.....4..	100.3	114.8	128.6	114.9	187.9	224.3	213.6	208.3	235.7	253.5	289.4

Source: U.S. Bureau of Labor Statistics, *Tuesday Spot Market Price Indexes and Prices*, weekly and monthly.

NO. 783. PRODUCER PRICE INDEXES—MAJOR COMMODITY GROUPS: 1950 TO 1979

[1967=100. Prior to 1961, excludes Alaska and Hawaii. See text, p. 473. See also *Historical Statistics, Colonial Times to 1970*, series E 23 and 24]

YEAR	All com- modi- ties	Farm prod- ucts	Proces- sed foods and feeds	INDUSTRIAL COMMODITIES		YEAR	All com- modi- ties	Farm prod- ucts	Proces- sed foods and feeds	INDUSTRIAL COMMODITIES	
				Total	Energy <sup>1</sup>					Total	Energy <sup>1</sup>
1950-----	81.8	106.7	83.4	78.0	87.1	1966-----	99.8	105.9	101.2	98.5	97.8
1951-----	91.1	124.2	92.7	86.1	90.3	1967-----	100.0	100.0	100.0	100.0	100.0
1952-----	88.6	117.2	91.6	84.1	90.1	1968-----	102.5	102.5	102.2	102.5	98.9
1953-----	87.4	106.2	87.4	84.8	92.6	1969-----	106.5	109.1	107.3	106.0	100.9
1954-----	87.6	104.7	88.9	85.0	91.3	1970-----	110.4	111.0	112.1	110.0	106.2
1955-----	87.8	98.2	85.0	86.9	91.2	1971-----	114.0	112.9	114.5	114.1	115.2
1956-----	90.7	96.9	84.9	90.8	94.0	1972-----	119.1	125.0	120.8	117.9	118.6
1957-----	93.3	99.5	87.4	93.3	99.1	1973-----	134.7	176.3	148.1	125.9	134.3
1958-----	94.6	103.9	91.8	93.6	95.3	1974-----	160.1	187.7	170.9	153.8	208.3
1959-----	94.8	97.5	89.4	95.3	95.3	1975-----	174.9	186.7	182.6	171.5	245.1
1960-----	94.9	97.2	89.5	95.3	96.1	1976-----	183.0	191.0	178.0	182.4	265.6
1961-----	94.5	96.3	91.0	94.8	97.2	1977-----	194.2	192.5	186.1	195.1	302.2
1962-----	94.8	98.0	91.9	94.8	96.7	1978-----	209.3	212.5	202.6	209.4	322.5
1963-----	94.5	96.0	92.5	94.7	96.3	1979-----					
1964-----	94.7	94.6	92.3	95.2	93.7	May-----	231.6	245.2	222.1	231.1	377.3
1965-----	96.6	98.7	95.5	96.4	95.5						

<sup>1</sup> Fuels, related products, and power.

NO. 784. PRODUCER PRICE INDEXES, BY STAGE OF PROCESSING: 1960 TO 1979

[1967=100. 1960 excludes Alaska and Hawaii. See also *Historical Statistics, Colonial Times to 1970*, series E 73-86]

STAGE OF PROCESSING AND COMMODITY	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, Jan.- May avg.
All commodities-----	94.9	96.6	110.4	119.1	134.7	160.1	174.9	183.0	194.2	209.3	226.5
Crude materials for further processing-----	97.0	99.3	112.3	127.6	173.9	196.1	196.9	205.1	214.3	240.1	273.9
Foodstuffs and feedstuffs-----	95.1	97.1	112.0	127.5	179.9	189.4	191.8	190.1	190.9	215.3	245.5
Nonfoods, exc. fuel-----	101.4	104.5	109.8	121.9	161.5	205.4	188.3	210.2	217.3	235.4	269.8
For manufacturing-----	101.8	105.3	109.6	122.1	165.4	212.8	192.4	215.7	222.4	240.8	277.4
For construction-----	97.0	97.5	113.9	121.6	124.9	135.1	151.1	161.2	170.6	185.7	201.6
Fuel-----	92.8	93.5	122.6	148.7	164.5	219.4	271.5	314.7	400.4	463.7	526.1
Intermediate materials, sup- plies, components-----	95.6	96.8	109.9	118.7	131.6	162.9	180.0	189.3	201.7	215.5	231.6
Materials and components for manufacturing-----	96.5	97.4	110.0	117.0	127.7	162.2	178.7	185.6	195.5	208.3	224.6
Materials for-----											
Food manufacturing-----	91.1	97.6	112.9	119.9	146.0	209.2	209.4	180.6	181.7	202.3	219.2
Nondurable mfg-----	102.1	100.0	103.8	109.4	121.2	155.2	174.7	180.6	189.2	195.8	209.4
Durable mfg-----	94.3	96.8	114.7	123.8	133.7	171.7	188.4	202.3	219.0	237.2	260.0
Components for mfg-----	93.1	93.8	111.1	117.6	121.4	139.9	158.3	165.6	176.0	189.1	200.4
Materials and components for construction-----	95.9	96.2	116.6	126.2	136.7	161.6	176.4	188.0	202.9	224.4	241.0
Processed fuels, lubricants-----	98.2	97.4	105.0	118.9	131.5	199.1	233.0	250.9	283.8	296.4	315.7
Containers-----	95.5	95.8	111.4	121.9	129.2	152.2	171.4	181.4	193.1	212.5	228.5
Supplies-----	90.7	95.2	108.0	115.6	140.6	154.5	168.1	179.2	188.0	196.9	210.5
For mfg. industries-----	96.2	95.9	110.0	115.1	121.1	141.7	157.9	166.2	174.2	183.6	196.8
For nonmfg. industries-----	88.5	95.0	107.2	115.9	150.7	161.1	173.4	186.1	195.4	204.0	217.9
Finished goods <sup>1</sup> -----	93.7	95.7	110.3	117.2	127.9	147.5	163.4	170.3	180.6	194.6	209.0
Consumer goods-----	94.5	96.1	109.9	116.6	129.2	149.3	163.6	169.0	178.9	192.6	207.7
Food-----	92.1	95.4	113.5	121.7	146.4	166.9	181.0	180.2	189.2	206.7	225.0
Crude foods-----	100.6	98.6	116.3	121.2	160.2	180.8	181.2	194.8	201.8	215.5	240.1
Processed foods-----	90.7	94.9	113.1	121.7	143.9	164.6	181.3	177.4	186.4	204.1	221.7
Other nondurable goods-----	94.7	95.9	108.3	113.6	120.5	146.8	163.0	173.3	185.4	195.4	210.4
Durable goods-----	99.2	97.9	106.9	113.2	115.8	126.3	138.2	144.4	152.2	165.8	176.9
Producer finished goods-----	91.7	94.4	112.0	119.5	123.5	141.0	162.5	173.2	184.5	199.1	211.9
For mfg. industries-----	89.4	93.4	112.9	119.8	125.0	144.7	167.5	178.1	189.9	205.6	218.9
For nonmfg. industries-----	94.0	95.5	111.4	119.1	122.3	138.3	159.0	169.6	180.6	194.6	207.0

<sup>1</sup> Goods to users, including raw foods and fuels.

Source of tables 783 and 784: U.S. Bureau of Labor Statistics, *Producer Prices and Price Indexes*, monthly and annual.

## No. 785. PRODUCER PRICE INDEXES, BY COMMODITIES: 1965 TO 1979

[1967=100, except as indicated. See text, p. 473, and *Historical Statistics, Colonial Times to 1970*, series E 23-29]

COMMODITY GROUP	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, Jan.- May avg.
<b>All commodities</b> .....	96.6	110.4	119.1	134.7	160.1	174.9	183.0	194.2	209.3	226.5
<b>Farm products and processed foods and feeds</b> .....	97.1	111.7	122.4	159.1	177.4	184.2	183.1	188.8	206.6	227.8
<b>Farm products</b> .....	98.7	111.0	125.0	176.3	187.7	186.7	191.0	192.5	212.5	286.5
Fresh and dried fruits, vegetables.....	100.2	111.6	127.6	168.1	192.3	183.7	178.4	192.2	216.5	237.8
Grains.....	97.2	98.8	102.9	183.6	257.9	228.9	205.9	165.0	182.5	194.7
Livestock.....	99.4	116.7	142.5	190.4	170.6	187.9	173.3	173.0	220.1	270.9
Live poultry.....	105.5	99.5	104.0	179.5	157.4	189.8	166.9	175.4	199.8	213.4
Plant and animal fibers.....	126.4	90.2	117.5	197.8	193.9	153.1	233.9	202.3	193.4	204.4
Fluid milk.....	84.9	115.3	122.2	145.0	172.8	180.2	201.2	202.8	219.7	243.2
Eggs.....	110.9	126.8	103.7	165.7	160.6	159.8	179.1	162.0	158.6	180.9
Hay, haysceds, and oilseeds.....	97.8	99.4	118.1	220.1	228.6	200.2	210.4	234.2	215.8	244.9
Other farm products.....	98.0	117.3	125.0	147.4	164.4	169.7	223.4	325.9	274.9	259.1
<b>Processed foods and feeds</b> .....	95.5	112.1	120.8	148.1	170.9	182.6	178.0	186.1	202.6	219.7
Cereal and bakery products.....	93.1	107.7	114.7	134.4	171.2	178.0	172.1	173.4	190.3	200.9
Meats, poultry, and fish.....	98.2	115.8	130.0	167.5	163.5	191.0	181.6	182.0	217.1	248.5
Dairy products.....	89.0	111.2	118.6	131.1	146.4	155.8	168.5	173.4	188.4	205.3
Processed fruits and vegetables.....	95.2	110.6	119.7	129.6	154.6	169.8	170.2	187.4	202.6	219.8
Sugar and confectionery.....	96.5	115.8	121.6	132.3	258.9	254.3	190.9	177.4	197.8	207.2
Beverages and beverage materials.....	99.2	113.0	118.0	121.7	140.7	162.4	173.5	201.0	200.0	202.1
<b>Animal fats and oils</b> .....	136.0	140.4	127.4	230.4	327.7	341.8	210.2	267.0	291.2	326.1
Crude vegetable oils.....	112.5	121.0	107.5	174.6	291.1	208.1	162.5	197.5	219.2	238.6
Refined vegetable oils.....	105.1	119.2	114.5	154.5	265.8	213.2	187.5	198.9	228.8	237.6
Vegetable oil end products.....	99.2	111.9	121.2	143.6	224.8	211.5	174.2	198.1	209.4	216.1
Miscellaneous processed foods.....	100.9	113.1	114.8	123.3	158.6	178.4	174.7	190.0	199.0	213.8
Manufactured animal feeds.....	94.9	103.7	116.0	198.7	184.1	172.1	194.4	204.6	197.4	214.3
<b>Industrial commodities</b> .....	96.4	110.0	117.9	125.9	153.8	171.5	182.4	195.1	209.4	225.4
<b>Textile products and apparel</b> .....	99.8	107.1	113.6	123.8	139.1	137.9	148.2	154.0	159.8	165.4
Synthetic fibers..... (1975-100)							102.4	107.3	109.6	114.7
Proc. yarns, threads..... (1975-100)							99.5	100.9	102.4	106.0
Gray fabrics..... (1975-100)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	106.1	104.7	118.6	124.6
Finished fabrics..... (1975-100)							101.1	103.7	103.8	105.5
Apparel.....	97.1	110.8	114.8	119.0	129.5	133.4	139.9	147.3	152.4	158.3
Textile housefurnishings.....	97.3	103.5	109.2	113.3	143.1	151.9	159.3	171.3	178.6	186.2
<b>Hides, skins, leather, related products</b> .....	94.3	110.3	131.3	143.1	145.1	148.5	167.8	179.3	200.0	247.8
Hides and skins.....	118.0	104.2	213.7	253.9	195.9	174.5	258.4	286.7	360.5	583.0
Leather.....	98.0	107.2	140.3	160.1	154.3	151.5	188.1	201.0	238.6	359.4
Footwear.....	90.7	113.3	124.5	139.5	140.0	147.8	158.9	168.7	183.0	207.8
Other leather and related products.....	93.6	106.4	117.8	128.8	136.5	141.0	152.9	163.4	177.0	197.7
<b>Fuels, power, related products</b> .....	95.5	106.2	118.6	134.3	208.3	245.1	265.6	302.2	322.5	354.0
Coal.....	93.4	150.3	193.8	218.1	332.4	385.8	368.7	389.4	430.0	446.4
Coke (foundry byproduct).....	95.8	127.4	155.5	166.6	247.7	330.8	346.8	379.4	411.8	426.8
Gas fuels.....	92.8	103.6	114.1	126.7	162.2	216.7	286.8	387.8	428.7	472.7
Electric power.....	100.1	105.9	121.5	129.3	163.1	193.4	207.6	232.9	250.6	257.5
Crude petroleum.....	98.2	106.1	113.8	126.0	211.8	245.7	256.6	274.2	300.1	324.9
Petroleum products, refined.....	93.8	101.0	108.9	128.7	223.4	257.5	276.6	308.2	321.0	366.2
<b>Chemicals and allied products</b> .....	99.0	102.2	104.2	110.0	146.8	181.3	187.2	192.8	198.8	210.8
Industrial chemicals.....	97.5	100.9	101.2	103.4	151.7	206.9	219.3	223.9	225.6	242.6
Prepared paint.....	96.4	112.4	118.0	122.2	145.7	166.9	174.4	182.4	192.3	201.6
Paint materials.....	98.8	101.4	104.1	113.2	152.3	177.2	189.8	205.9	212.7	227.3
Drugs and pharmaceuticals.....	100.4	101.2	103.0	104.3	112.7	126.6	134.0	140.5	148.1	166.6
<b>Fats and oils, inedible</b> .....	138.6	132.8	115.8	228.3	338.2	255.2	249.9	279.0	315.8	393.9
Agricultural chemicals and prod.....	98.3	88.5	91.7	96.6	137.7	203.6	188.3	187.8	198.4	205.8
Plastic resins and materials.....	99.3	90.6	88.7	92.1	143.8	180.9	194.0	197.5	199.8	213.8
Other chemicals and allied prod.....	97.2	108.6	113.5	118.1	147.5	168.6	170.7	175.7	181.8	186.1
<b>Rubber and plastic products</b> .....	95.9	108.3	109.3	112.4	136.2	150.2	159.2	167.6	174.8	185.6
Crude rubber.....	105.6	101.6	99.2	111.9	139.4	145.6	161.0	171.7	187.2	204.8
Tires and tubes.....	93.8	109.0	109.2	111.4	133.4	148.5	161.5	169.9	179.2	194.1
Plastic construction products.....	(NA)	97.2	93.4	94.1	118.9	123.9	127.2	133.2	136.4	142.5
Miscellaneous rubber products.....	94.5	113.3	121.1	124.8	140.8	155.9	163.9	176.8	189.6	198.7
Laminated plastic sheets, high pressure.....	(NA)	(NA)	98.1	97.8	116.3	124.6	131.1	141.1	146.4	154.3

See footnotes at end of table.

No. 785. PRODUCER PRICE INDEXES, BY COMMODITIES: 1965 TO 1979—Continued

[1967=100, except as indicated. See headnote, p. 478]

COMMODITY GROUP	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, Jan.- May avg.
<b>Industrial commodities—Con.</b>										
<b>Lumber and wood products.....</b>	95.9	113.6	144.3	177.2	183.6	176.9	205.6	236.3	276.0	297.8
Lumber.....	94.0	113.7	159.4	205.2	207.1	192.5	233.0	276.5	322.4	347.3
Millwork.....	96.0	116.0	128.4	144.2	157.1	160.4	176.9	193.7	235.4	254.4
Plywood.....	103.5	108.4	130.7	155.2	161.1	161.2	187.0	212.2	235.6	254.3
Other wood products.....	(NA)	117.3	124.6	149.7	166.6	161.9	166.2	184.3	211.8	231.1
<b>Pulp, paper, and allied products.....</b>	96.2	108.2	113.4	122.1	151.7	170.4	179.4	186.4	195.6	211.5
Pulp, paper, and products, exc. building paper and board.....	96.2	108.5	113.7	122.5	152.8	171.9	180.8	187.3	195.6	212.4
Woodpulp.....	100.1	109.6	111.5	128.3	217.8	283.4	286.0	281.1	266.5	268.2
Wastepaper.....	127.3	125.0	133.6	197.4	265.5	110.2	184.9	187.2	191.2	200.6
Paper.....	94.6	111.0	116.3	121.4	148.6	172.9	182.3	194.3	206.1	223.0
Paperboard.....	101.5	101.1	105.5	115.1	152.2	170.3	176.0	176.2	179.6	193.4
Converted paper and paperboard products.....	94.7	107.9	113.6	121.6	144.9	161.8	170.0	176.6	186.5	202.5
Building paper and board.....	100.9	101.0	106.4	112.8	128.5	127.1	138.7	157.0	187.4	183.4
<b>Metals and metal products.....</b>	96.4	116.6	123.5	132.8	171.9	185.6	195.9	209.0	227.1	250.4
Iron and steel.....	97.9	115.1	128.4	136.2	178.6	200.9	215.9	230.4	253.6	277.1
Steel mill products.....	97.5	114.2	130.4	134.1	170.0	197.2	209.8	229.9	254.5	273.4
Nonferrous metals.....	95.3	124.7	116.9	135.1	187.1	171.6	181.6	195.4	207.8	244.5
Metal containers.....	96.2	112.6	128.9	134.7	164.7	192.1	202.2	218.2	243.4	263.2
Hardware.....	93.1	111.5	120.2	124.7	140.7	163.0	173.1	185.4	200.4	214.1
Plumbing fixtures and brass fit- tings.....	93.3	111.2	119.7	125.8	149.1	162.3	174.1	186.6	199.1	209.4
Heating equipment.....	98.9	110.6	118.2	120.4	135.0	150.7	158.0	165.5	174.4	182.8
Fabricated structural metal prod- ucts.....	96.1	112.0	122.4	127.4	161.2	189.0	193.8	206.7	226.4	242.2
Miscellaneous metal products.....	96.0	114.3	124.2	129.5	157.3	181.1	186.9	196.2	212.0	225.9
<b>Machinery and equipment.....</b>	93.9	111.4	117.9	121.7	139.4	161.4	171.0	181.7	196.1	207.7
Agricultural.....	94.0	113.2	122.3	125.9	143.8	168.6	183.0	197.9	213.1	224.2
Construction.....	93.6	115.9	125.7	130.7	152.3	185.2	198.9	213.5	232.9	248.7
Metalworking.....	91.8	114.1	120.2	125.5	146.9	171.6	187.2	198.5	217.8	233.4
General purpose.....	92.5	113.7	122.4	127.0	151.2	178.5	189.8	201.8	216.6	229.5
Special industry.....	92.5	115.7	123.7	130.1	151.0	175.0	188.4	202.7	223.0	240.1
Electrical.....	95.1	106.4	110.4	112.4	125.0	140.7	146.7	154.1	164.9	173.6
Miscellaneous machinery.....	96.2	112.8	120.2	124.0	139.5	162.3	171.9	180.7	194.7	204.4
<b>Furniture and household dur-   ables.....</b>	96.9	107.5	111.4	115.2	127.9	139.7	145.6	151.5	160.4	167.5
Household furniture.....	94.1	111.7	117.3	123.0	136.6	146.3	153.6	162.2	173.5	182.2
Commercial furniture.....	93.3	114.5	120.2	129.4	152.4	166.7	173.5	185.9	201.5	219.3
Floor coverings.....	104.5	99.4	98.6	102.2	115.4	124.9	131.4	136.4	141.6	144.3
Household appliances.....	98.9	105.3	107.6	108.5	117.9	132.3	139.2	145.1	153.0	158.2
Home electronic equipment.....	103.1	93.3	92.7	91.9	93.1	93.5	91.3	87.7	90.2	90.2
Other household durable goods.....	93.2	116.0	125.6	130.4	148.7	168.5	179.1	190.2	203.1	217.1
<b>Nonmetallic mineral products.....</b>	97.5	112.9	126.1	130.2	153.2	174.0	186.3	200.5	222.8	241.4
Flat glass.....	96.2	115.6	122.4	121.4	128.8	139.2	150.0	160.8	172.8	182.7
Concrete ingredients.....	97.5	112.6	126.9	131.2	148.7	172.3	186.7	199.0	217.7	238.6
Concrete products.....	96.3	112.2	125.6	131.7	151.7	170.5	180.1	191.8	214.0	238.2
Structural clay products.....	96.6	109.9	117.3	123.3	135.2	151.2	163.5	179.8	197.2	212.7
Refractories.....	98.1	120.9	129.0	136.3	143.5	166.0	184.0	199.5	216.5	228.7
Asphalt roofing.....	98.7	102.7	131.2	135.5	196.0	225.9	238.3	253.0	292.0	312.4
Gypsum products.....	101.2	99.7	114.7	120.9	137.6	144.0	154.4	183.5	229.1	250.0
Glass containers.....	97.0	120.4	135.1	138.9	155.5	179.7	195.4	214.2	244.4	253.8
Other nonmetallic minerals.....	99.3	112.2	127.0	128.4	188.7	220.3	232.5	250.5	275.6	295.6
<b>Transportation equipment<sup>1</sup>.....</b>	(NA)	104.6	113.7	115.1	125.5	141.5	151.1	161.3	173.5	184.6
Motor vehicles and equipment.....	98.5	108.7	118.0	119.2	129.2	144.6	153.8	163.7	176.0	187.1
Motor vehicles.....	99.6	107.3	116.0	116.7	125.5	137.5	146.4	155.7	167.7	178.8
Railroad equipment.....	97.4	115.1	128.7	134.7	163.8	201.2	216.7	233.5	252.8	267.7
<b>Miscellaneous products.....</b>	95.9	109.6	114.6	119.7	133.1	147.7	153.7	164.3	184.3	200.5
Toys, sporting goods, small arms, etc.....	97.1	109.3	114.4	117.9	132.3	146.0	150.0	155.2	163.2	171.9
Tobacco products.....	94.1	113.6	117.5	121.9	132.8	149.6	163.0	179.8	198.5	213.7
Notions.....	97.8	108.4	112.1	114.3	137.4	151.0	162.3	172.4	182.0	189.4
Photographic equipment and sup- plies.....	98.2	104.9	106.7	108.4	116.8	130.6	136.2	139.9	145.7	150.3
Other miscellaneous products.....	96.0	108.7	116.0	125.4	142.1	155.5	162.9	167.4	210.6	245.1

NA Not available. <sup>1</sup> Dec. 1969=100. <sup>2</sup> Dec. 1968=100.

Source: U.S. Bureau of Labor Statistics, *Producer Prices and Price Indexes*, monthly and annual.

## NO. 786. PRODUCER PRICES OF SELECTED COMMODITIES: 1970 TO 1979

[In dollars per unit. Annual averages of monthly figures. See *Historical Statistics, Colonial Times to 1970*, series E 123-134, for selected items]

COMMODITY	1970	1973	1974	1975	1976	1977	1978	1979, Jan.- May avg.
<b>Farm products:</b>								
Wheat, hard winter, No. 1, Kansas City.....bu.	1.48	3.58	4.68	3.81	3.34	2.53	3.17	3.50
Steers, choice.....100 lb.	30.04	44.90	42.24	44.36	39.27	40.28	52.26	68.18
Cotton, raw.....lb.	.25	.56	.58	.45	.68	.61	.58	.61
Wool, combing and staple.....lb.	1.03	2.50	1.78	1.49	1.82	1.83	1.90	2.07
Eggs, large.....doz.	.43	.65	.63	.62	.70	.63	.62	.71
Corn, No. 2 yellow, Chicago.....bu.	1.37	2.24	3.22	2.90	2.70	2.21	2.56	2.42
Sugar, raw cane.....100 lb.	8.09	10.24	29.04	23.00	13.49	10.69	13.84	14.20
<b>Processed foods:</b>								
Flour, Kansas City.....100 lb.	5.57	8.52	11.06	9.37	8.31	6.23	7.48	8.09
Sugar, granulated (excl. excise tax).....5 lb.	(NA)	.73	1.67	1.67	1.03	.92	1.09	1.15
Coffee, tin.....lb.	.95	1.07	1.21	1.30	2.01	3.52	2.89	2.38
Lard, 1 and 2 lb. prints.....lb.	.17	.25	.35	.36	.24	.34	.34	.40
Beef, choice.....100 lb.	48.93	69.18	68.55	74.93	63.96	65.03	83.12	103.08
Lamb, choice.....100 lb.	(NA)	73.13	82.56	84.45	102.15	107.29	126.05	142.97
Shrimp.....lb.	(NA)	2.32	2.27	2.69	3.63	3.40	3.61	5.06
Salmon, No. 1, tail can.....case/48	(NA)	52.00	(NA)	69.92	69.00	68.50	65.17	61.80
Haddock, unprocessed.....100 lb.	(NA)	59.09	50.58	54.46	58.79	68.79	57.33	67.80
<b>Textile products:</b>								
Polyester/cotton twill.....yd.	(NA)	(NA)	(NA)	(NA)	1.44	1.52	1.46	(NA)
Polyester twill, textured.....yd.	(NA)	(NA)	(NA)	(NA)	1.78	1.42	1.46	1.41
<b>Hides, skins, leather, and leather products:</b>								
Cattlehides, packer, heavy native, steer.....lb.	.13	.34	.24	.23	.34	.37	.47	.70
Lamb garment leather.....sq. ft.	.39	.73	.72	.72	2.76	.92	1.05	1.47
Oxords, men's, elk or kip side upper.....pair	7.39	9.31	10.72	11.56	12.40	22.06	23.87	25.51
<b>Fuel, power, and lighting materials:</b>								
Bituminous coal.....sh. ton	16.50	20.03	29.97	44.85	46.33	(NA)	(NA)	(NA)
Elec. Power Indus., E. No. Cen.....200,000 kWh	(NA)	3,137	4,361	5,281	5,675	6,276	6,989	7,368
Gasoline, unleaded.....gal	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	.47	.53
Gasoline, regular, dealer tankwagon.....gal	(NA)	(NA)	(NA)	.35	.39	.42	.44	.50
Gasoline, premium, dealer tankwagon.....gal	(NA)	(NA)	(NA)	(NA)	.42	.45	.48	.55
Distillate fuel oil, No. 2, to resellers.....gal	(NA)	(NA)	(NA)	.29	.31	.36	.37	.44
<b>Chemicals and allied products:</b>								
Aspirin.....lb.	.58	.63	.82	1.00	1.08	1.14	1.20	1.26
Paint, outside.....gal	2 5.67	6.19	8.04	9.56	9.41	9.47	9.91	10.36
Paint, inside, latex.....gal	(NA)	5.40	5.93	6.57	6.82	7.19	7.61	7.90
<b>Rubber and rubber products:</b>								
Natural rubber, No. 1 ribbed, smoked sheets.....lb.	.21	.35	.40	.30	.40	.42	.50	.61
Synthetic rubber, butyl, Grade I type.....lb.	(NA)	.26	.32	.38	.41	.43	(NA)	(NA)
<b>Lumber and wood products:</b>								
Softwood plywood, interior grade.....1,000 sq. ft.	(NA)	112	126	139	145	163	192	210
Redwood boards, clear, f.g. dry.....M. bd. ft.	(NA)	382	494	506	505	603	805	931
Maple, No. 1, common.....M. bd. ft.	(NA)	220	234	230	239	274	308	322
Southern pine, finish, C and better.....M. bd. ft.	(NA)	275	319	317	342	396	499	535
<b>Pulp, paper, and allied products:</b>								
Woodpulp, sulphate, bleached.....sh. ton	162	188	285	364	331	363	327	350
Book paper, No. 3 uncoated.....100 lb.	21.57	23.21	23.59	24.25	25.28	26.08	29.58	33.41
Liner, 100 lb. test.....mil. sq. ft.	2.55	2.86	3.65	4.32	4.39	4.29	4.31	4.70
Toilet tissue.....case	9.07	9.57	12.20	15.62	16.86	18.20	19.52	20.87
Paper towels.....case	4.46	4.87	6.23	8.23	8.89	9.52	(NA)	(NA)
<b>Metal and metal products:</b>								
Iron ore, Mesabi.....long ton	10.78	11.84	13.90	17.83	19.38	20.95	21.55	21.96
Iron and steel scrap, No. 1 heavy melting.....long ton	42.04	57.20	104.17	70.92	79.13	66.96	78.29	108.50
Steel rails, standard.....100 lb.	6.80	8.35	10.63	12.72	14.17	15.17	16.90	18.35
Copper wirebar, domestic origin.....lb.	(NA)	.59	.77	.64	.69	.66	(NA)	.88
Red brass ingot.....lb.	.56	.66	.84	.65	.70	.70	.73	.91
Aluminum sheet.....lb.	(NA)	.70	.86	1.00	1.07	1.17	1.40	1.65
Nails, wire, 8d, common.....50 lb.	(NA)	6.21	9.15	10.67	10.74	11.52	12.06	12.67
<b>Nonmetallic mineral products:</b>								
Brick, building.....1,000	(NA)	45.57	49.94	56.09	62.76	72.32	82.68	90.72
Glass, window, single B.....50 sq. ft.	6.60	7.78	9.04	8.93	9.02	9.76	10.84	11.41
Shingles, asphalt roofing, strip.....square	(NA)	8.30	11.56	13.24	14.04	14.95	17.52	18.40
<b>Miscellaneous:</b>								
Cigarettes, nonfilter tip (excl. excise tax).....1,000	5.83	6.25	6.85	7.71	8.47	9.35	10.30	11.14
Soybean meal.....ton	79.08	234.00	142.42	123.65	161.54	190.58	172.54	186.50

NA Not available. <sup>1</sup> 10-month average. <sup>2</sup> 11-month average. <sup>3</sup> Fresh processed. <sup>4</sup> Consumers' buying price, including brokerage, delivered, Pittsburgh district. <sup>5</sup> Standard, carbon steel, No. 1 open hearth, 115 lb. per linear yard, control cooled, base quantity, f.o.b. mill. <sup>6</sup> Price is for units of 50.

Source: U.S. Bureau of Labor Statistics, *Producer Prices and Price Indexes*, monthly and annual.

# No. 787. AVERAGE PRICES (UNIT VALUES)—SELECTED COMMODITIES EXPORTED AND IMPORTED: 1970 TO 1978

[In dollars per unit. Includes trade of Puerto Rico with foreign countries. Unit values obtained by dividing annual values of domestic exports and of imports by annual quantities. Values of goods exported represent those at port of export. Values of goods imported, 1970 to 1973, represent market values in country from which imported; thereafter, transaction values f.a.s. (free alongside ship) at port of export. Unit values may show actual price movements only roughly for commodities subject to considerable price variations among different grades, methods of packing, etc., and to year-to-year variations in proportions of grades, etc. Unit values of agricultural exports also include effects of Commodity Credit Corporation sales for export.]

COMMODITY	1970	1972	1973	1974	1975	1976	1977	1978
<b>EXPORTS</b>								
Wheat.....bu..	1.58	1.74	2.94	4.80	4.54	3.98	3.09	3.46
Milled rice, less than 75% broken kernels..lb..	.079	.093	.161	.224	.189	.127	.140	.181
Corn.....bu..	1.45	1.40	2.16	3.20	3.36	2.98	2.58	2.64
Grain sorghums.....bu..	1.32	1.46	2.12	3.07	3.05	2.82	2.51	2.60
Wheat flour.....100 lb..	3.85	4.21	6.52	10.91	10.34	9.97	8.24	8.83
Leaf tobacco, flue-cured, unstemmed.....lb..	.921	1.01	1.07	1.23	1.46	1.59	1.69	1.97
Cigarettes.....1,000..	5.45	5.83	6.02	6.41	7.38	8.30	9.20	10.08
Soybeans.....bu..	2.80	3.42	5.69	6.91	6.24	5.89	7.38	8.08
Synthetic rubber, "s" type.....lb..	.177	.175	.190	.274	.283	.307	.364	.377
Woodpulp, special alpha and dissolving grades.....sh. ton..	187.40	189.88	210.65	329.47	296.97	395.42	397.74	402.44
Cotton, upland, staple 1" to 1½".....lb..	.259	.340	.352	.593	.542	.648	.704	.293
Cotton, upland, staple, 1½" and over.....lb..	.308	.363	.392	.579	.601	.685	.737	.321
Bituminous coal.....sh. ton..	13.40	17.38	18.96	40.39	49.23	48.59	48.64	50.32
Steel scrap, No. 1, heavy melting.....sh. ton..	43.37	34.63	54.96	102.46	84.53	72.85	61.19	74.50
Tallow, inedible.....lb..	.087	.079	.133	.199	.162	.169	.187	.202
Soybean oil, crude.....lb..	.122	.118	.142	.289	.332	.207	.253	.268
Carbon steel sheets, cold rolled.....lb..	.077	.071	.097	.139	.175	.138	.121	.160
Polyethylene resin.....lb..	.134	.121	.165	.342	.257	.269	.271	.262
Styrene, polymer, and copolymer resins..lb..	.193	.158	.234	.401	.343	.339	.372	.452
Container board liners.....lb..	.062	.063	.075	.116	.126	.120	.111	.112
Nylon yarn, incl. monofilaments.....lb..	.953	.940	.933	1.14	1.15	1.17	1.18	1.33
Carbon black, furnace.....lb..	.090	.094	.093	.139	.167	.218	.264	.294
Copper, refined, crude forms.....lb..	.671	.499	.671	.900	.654	.701	.685	.637
Aluminum metal and alloys.....lb..	.263	.240	.266	.375	.361	.389	.433	.531
<b>IMPORTS</b>								
Canned beef.....lb..	.425	.632	.772	1.07	.724	.744	.754	.768
Cashew nuts.....lb..	.599	.618	.697	.930	.846	.898	1.37	1.34
Raw sugar.....lb..	.070	.079	.088	.195	.245	.126	.092	.086
Coffee (Brazil).....lb..	.474	.438	.596	.655	.679	1.21	1.92	1.81
Coffee (Colombia).....lb..	.535	.496	.666	.684	.683	1.07	2.00	1.83
Cocoa (cacao beans, Africa).....lb..	.352	.244	.364	.562	.670	.617	.975	1.37
Tea (Sri Lanka).....lb..	.398	.426	.433	.504	.582	.534	1.06	.871
Whisky, containers of 1 gal. or less (U.K.) proof gal..	7.48	6.85	7.07	7.94	8.22	8.37	8.31	10.18
Whisky, containers of 1 gal. or less (Canada) proof gal..	6.70	6.67	6.85	7.13	7.60	7.45	8.14	8.68
Cigarette leaf, unstemmed.....lb..	.568	.503	.569	.796	1.03	1.31	1.20	1.19
Goat and kid skins, dry.....lb..	1.06	1.06	1.44	1.23	1.26	2.04	1.22	2.56
Crude rubber, except milk.....lb..	.189	.138	.230	.331	.238	.321	.360	.403
Sawed lumber, fir.....mil. bd. ft..	71.13	110.44	144.92	138.19	137.64	170.17	194.93	218.29
Sawed lumber, spruce.....mil. bd. ft..	73.98	119.55	149.01	140.99	132.55	160.11	178.27	206.27
Woodpulp, sulphite, bleached, exc. rayon and special chemical grades.....sh. ton..	142.90	139.14	171.78	290.77	323.72	311.92	304.01	296.12
Woodpulp, sulphate, bleached.....sh. ton..	143.68	138.20	170.03	286.17	353.41	350.47	332.81	287.60
Carpet wool, soured.....lb..	.424	.567	.968	.957	.825	.835	.994	1.49
Apparel wool, 60's and finer.....lb..	.879	.926	1.92	2.40	1.59	1.51	1.56	1.68
Iron ore (Canada).....ton..	12.42	13.64	14.42	17.51	22.15	25.12	27.46	28.89
Iron ore (Venezuela).....ton..	8.33	9.15	9.75	12.30	15.64	16.87	19.27	17.65
Manganese ore, metallurgical grade.....lb..	.020	.022	.027	.038	.050	.057	.062	.059
Bauxite, crude.....ton..	10.91	11.68	11.33	11.79	20.67	24.16	25.73	27.74
Copper ores and concentrates.....lb..	.617	.457	.632	.718	.568	.646	.586	.581
Crude petroleum (Venezuela).....bbl..	2.30	2.75	3.41	11.11	11.66	12.35	13.04	12.81
Newsprint.....sh. ton..	140.11	148.73	159.88	203.18	244.10	265.23	285.37	280.80
Jute burlap.....lb..	.230	.297	.278	.304	.294	.241	.246	.288
Concrete reinforcement bars.....lb..	.051	.049	.077	.136	.092	.076	.080	.093
Steel tubes and pipes, at least .065" thick, ½" diameter.....lb..	.075	.080	.094	.168	.208	.134	.140	.138
Copper, refined (Chile).....lb..	.630	.480	.704	.880	.531	.683	.578	.576
Nickel in pigs, ingots, shot, etc.....lb..	1.30	1.33	1.44	1.61	1.88	2.07	2.15	1.93
Tin bars, blocks, pigs, etc. (Malaysia).....lb..	1.66	1.65	1.92	3.54	3.35	3.31	4.37	5.52

<sup>1</sup> Excludes latex (liquid).      <sup>2</sup> Clean content.

<sup>3</sup> Metal content.      <sup>4</sup> Testing 25° API or more.

Source: U.S. Dept. of Commerce, Industry and Trade Administration, unpublished data.

## NO. 788. IMPORT PRICE INDEXES—SELECTED COMMODITIES: 1970 TO 1979

[As of June, except as indicated. Products classified and weighted by Tariff Schedule of the United States. Annotated, a scheme for describing and reporting product composition and value of U.S. imports. Import prices are based on U.S. dollar prices paid by importer. Prices are f.o.b. (free on board) foreign port or c.i.f. (cost, insurance, and freight) U.S. port transaction prices, as indicated]

COMMODITY	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Food.....Sept. 1977=100...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	100.0	97.5	107.3
Intermediate manufactured goods.....Dec. 1977=100...	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	100.0	108.4	128.2
Lumber, planed, tongued, grooved (c.i.f.).....1969=100...	89.9	110.1	129.5	177.9	161.7	154.2	173.6	193.6	231.0	249.5
Rubber tires and tubes (c.i.f.).....1970=100...	100.0	106.7	121.2	125.1	145.5	154.0	159.8	171.4	183.9	207.5
Plywood <sup>1</sup> (c.i.f.).....1967=100...	(NA)	(NA)	(NA)	100.0	101.4	85.5	102.5	112.5	116.3	177.0
Newsprint paper (c.i.f.).....1973=100...	107.2	112.0	116.9	123.0	149.3	184.3	199.8	214.2	225.7	243.6
Tools, machine and hand (c.i.f.).....1973=100...	(NA)	(NA)	(NA)	100.0	120.9	124.7	116.1	124.5	140.1	150.3
Cutlery (f.o.b.).....1972=100...	(NA)	(NA)	100.0	118.0	137.1	160.2	160.1	180.0	200.3	216.8
Iron or steel chain and pts. (c.i.f.).....1973=100...	(NA)	(NA)	100.0	116.4	127.7	127.5	123.6	123.6	123.9	154.3
Machine tools for metal (f.o.b.).....1970=100...	100.0	106.4	118.7	137.6	156.6	206.0	200.8	212.3	241.3	284.1
Powered tools (f.o.b.).....1974=100...	(NA)	(NA)	(NA)	(NA)	100.0	129.9	119.4	127.7	135.8	149.7
Sewing machines (f.o.b.).....1974=100...	(NA)	(NA)	(NA)	(NA)	100.0	112.5	113.7	119.4	135.6	150.2
Electric apparatus <sup>2</sup> (f.o.b.).....1969=100...	81.9	83.0	86.0	101.4	113.2	116.6	106.6	110.5	126.7	149.3
Radio broadcast receivers (f.o.b.).....1970=100...	100.0	95.1	100.7	109.1	113.7	111.1	109.6	111.5	116.3	123.5
Telephone and telegraph equip. ....1971=100...	(NA)	100.0	108.3	113.2	126.6	124.1	127.7	131.8	139.9	151.4
Bicycles and parts <sup>3</sup> (f.o.b.).....1973=100...	(NA)	(NA)	(NA)	100.0	107.8	122.5	120.4	128.5	139.5	150.3
Clothing of textile fabric <sup>4</sup> (f.o.b.).....1973=100...	(NA)	(NA)	(NA)	100.0	117.3	95.4	114.0	120.5	125.9	137.1
Footwear (c.i.f.).....1972=100...	(NA)	(NA)	100.0	115.5	145.6	159.0	171.0	180.3	200.2	240.9
Toys, indoor games (f.o.b.).....1972=100...	(NA)	(NA)	100.0	110.0	117.0	120.5	123.0	130.6	143.4	154.3
Phonographs, tape recorders (f.o.b.).....1971=100...	(NA)	100.0	105.6	117.1	114.6	108.7	107.5	110.1	123.9	130.2

NA Not available. <sup>1</sup> Includes veneered panels. <sup>2</sup> For making or breaking or for protecting electric circuits. <sup>3</sup> Excludes motorized cycles. <sup>4</sup> Excludes knitted or crocheted.

## NO. 789. EXPORT PRICE INDEXES—SELECTED COMMODITIES: 1970 TO 1979

[June 1967=100, except as indicated. As of June. Indexes are weighted by 1975 export values according to Schedule B classification system of U.S. Bureau of the Census. Prices used in these indexes were collected from a sample of U.S. manufacturers of exports and are f.o.b. (free on board) factory transaction prices, except as noted]

COMMODITY	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Raw cotton.....1973=100...	(NA)	(NA)	(NA)	100.0	122.7	91.3	131.8	131.5	118.3	131.0
Organic coal tar, cyclic chemical intermediates.....1974=100...	(NA)	(NA)	(NA)	(NA)	100.0	86.4	87.4	98.4	90.1	119.7
Tools, machine and hand.....1968=100...	108.5	112.1	117.8	123.5	159.0	178.2	186.3	217.6	234.5	269.7
Locksmiths' wares.....1968=100...	111.7	116.9	123.3	126.5	137.4	138.9	142.9	150.4	169.3	180.6
Machinery and transportation equipment <sup>1</sup> .....1975=100...	(NA)	(NA)	(NA)	(NA)	(NA)	100.0	106.8	113.2	122.3	132.3
Engines, internal combustion <sup>2</sup> .....1968=100...	106.3	112.0	115.3	118.6	135.2	159.8	173.1	181.2	195.4	214.2
Tractors <sup>3</sup> .....1968=100...	112.9	119.9	120.9	136.8	156.6	187.5	201.0	218.1	243.3	265.2
Agricultural machinery <sup>4</sup> .....1971=100...	(NA)	100.0	102.5	108.2	124.9	158.2	170.5	181.1	193.6	216.6
Office machines <sup>5</sup> .....1969=100...	95.5	97.7	96.1	96.1	91.9	94.1	94.6	97.5	97.6	90.7
Machine tools.....1968=100...	114.8	119.4	124.8	130.8	154.5	179.2	190.1	201.7	227.3	255.1
Textile machinery.....1968=100...	109.7	119.9	125.9	138.6	149.3	159.6	174.6	187.3	203.2	212.1
Printing and bookbinding machinery and parts.....1968=100...	110.8	113.0	115.3	116.6	122.8	131.8	145.5	163.1	176.7	194.9
Excavating, leveling, etc., machinery.....1968=100...	122.4	125.5	130.9	134.7	151.7	183.3	197.7	218.7	239.8	264.7
Mineral crushing machinery.....1968=100...	123.2	128.7	135.5	143.1	168.3	211.8	222.2	237.9	247.5	277.3
Heating and cooling equipment.....1968=100...	110.4	114.9	118.5	120.7	131.4	154.3	160.7	169.7	179.8	191.4
Pumps and centrifuges.....1968=100...	114.3	115.0	117.8	122.7	151.0	177.7	195.5	210.2	218.8	234.4
Forklift trucks.....1970=100...	100.0	103.2	108.5	111.9	137.0	161.5	174.0	184.0	198.3	219.8
Powered tools <sup>6</sup> .....1968=100...	108.8	112.1	114.4	120.0	138.0	168.9	173.9	192.0	208.0	227.8
Nonelectrical machines.....1968=100...	111.8	111.8	113.4	119.8	133.6	148.4	162.1	172.3	187.9	205.4
Machinery and mechanical devices.....1968=100...	106.7	108.5	112.6	115.1	132.4	150.6	159.2	166.1	179.0	194.1
Electric power machinery, excl. turbines.....1968=100...	108.1	113.2	116.1	121.6	134.4	155.5	162.5	174.8	183.1	197.4
Electrical apparatus <sup>7</sup> .....1968=100...	103.6	110.7	113.9	116.7	126.1	131.8	140.7	150.5	163.7	169.9
Telecommunications equipment.....1968=100...	109.5	113.3	117.0	122.5	133.9	154.5	160.2	163.7	170.8	188.1
Electric household appliances.....1968=100...	105.6	110.6	110.2	109.7	120.0	138.8	142.9	149.7	157.1	165.0
Lorries and trucks.....1968=100...	110.2	119.1	118.6	122.5	140.9	166.5	183.2	193.0	221.8	241.0
Motor vehicle parts, new <sup>8</sup> .....1968=100...	102.4	115.0	118.2	117.8	128.3	155.9	163.1	168.2	189.0	212.0
Aircraft parts <sup>9</sup> .....1968=100...	120.4	130.7	145.1	151.5	162.2	189.6	203.8	223.4	238.8	266.5
Aircraft, new <sup>10</sup> (f.a.f.).....1973=100...	(NA)	(NA)	(NA)	100.0	106.4	112.6	126.6	137.5	149.6	159.2
Phonographs, tape recorders, etc.....1968=100...	110.7	113.7	114.5	114.5	126.6	133.2	136.3	142.7	167.6	189.1

NA Not available. <sup>1</sup> Excludes military and commercial aircraft. <sup>2</sup> Excludes aircraft engines. <sup>3</sup> Excludes road tractors for tractor-trailer combinations. <sup>4</sup> Includes appliances for preparing and cultivating the soil. <sup>5</sup> Includes input, output, and storage devices for electronic computers and parts. <sup>6</sup> Includes tools for working metals, wood, plastics, and hand carving materials. <sup>7</sup> For making or breaking or for protecting electric circuits. <sup>8</sup> Nonmilitary, excludes parts for assembly; prices are f.a.s. (free alongside ship). Excludes motorcycle parts. <sup>9</sup> Excludes rubber tires, engines, and electrical parts. <sup>10</sup> Excludes military, cargo, and passenger transport. Prices are i.a.f. (fly away factory).

Source of tables 788 and 789: U.S. Bureau of Labor Statistics, *News*, quarterly.

## NO. 790. CONSUMER PRICE INDEXES, BY MAJOR GROUPS: 1950 TO 1979

[1967=100. Annual averages of monthly figures, except as indicated. Prior to 1965, excludes Alaska and Hawaii. 1965-1977 indexes reflect buying patterns of urban wage earners and clerical workers in the 1960's, including single workers living alone as well as families of two or more persons; indexes for prior years apply only to families of two or more persons; beginning 1978, reflects buying patterns of all urban consumers in the 1970's. See text, p. 474. See also *Historical Statistics, Colonial Times to 1970*, series E 135-173]

YEAR	All items	Food	Rent, residential	Home ownership	Home purchase	Fuel oil and coal <sup>1</sup>	Gas and electricity	Apparel and upkeep	TRANSPORTATION		Medical care	All commodities	All services
									Private	Public			
1950.....	72.1	74.5	70.4	(NA)	(NA)	72.7	81.2	79.0	72.5	48.9	53.7	78.8	58.7
1951.....	77.8	82.8	73.2	(NA)	(NA)	76.5	81.5	86.1	75.8	54.0	56.3	85.9	61.8
1952.....	79.5	84.3	76.2	(NA)	(NA)	78.0	82.6	85.3	80.8	57.5	59.3	87.0	64.5
1953.....	80.1	83.0	80.3	75.0	86.5	81.5	84.2	84.6	82.4	61.3	61.4	86.7	67.3
1954.....	80.5	82.8	83.2	76.3	87.1	81.2	85.3	84.5	80.3	65.5	63.4	85.9	69.5
1955.....	80.2	81.6	84.3	77.0	87.3	82.3	87.5	84.1	78.9	67.4	64.8	85.1	70.9
1956.....	81.4	82.2	85.9	78.3	87.6	85.9	88.4	85.8	80.1	70.0	67.2	85.9	72.7
1957.....	84.3	84.9	87.5	81.7	90.0	90.3	89.3	87.3	84.7	72.7	69.9	88.6	75.6
1958.....	86.6	88.5	89.1	83.5	91.3	88.7	92.4	87.5	87.4	76.1	73.2	90.6	78.5
1959.....	87.3	87.1	90.4	84.4	91.3	89.8	94.7	88.2	91.1	78.3	76.4	90.7	80.8
1960.....	88.7	88.0	91.7	86.3	91.8	89.2	98.6	89.6	90.6	81.0	79.1	91.5	83.5
1961.....	89.6	89.1	92.9	89.6	92.3	91.0	99.4	90.4	91.3	84.6	81.4	92.0	85.2
1962.....	90.6	89.9	94.0	87.9	93.2	91.5	99.4	90.9	93.0	87.4	83.5	92.8	86.8
1963.....	91.7	91.2	95.0	89.0	94.2	93.2	99.4	91.9	93.4	88.5	85.6	93.6	88.5
1964.....	92.9	92.4	95.9	90.8	95.7	92.7	99.4	92.7	94.7	90.1	87.3	94.6	90.2
1965.....	94.5	94.4	96.9	92.7	97.0	94.6	99.4	93.7	96.3	91.9	89.5	95.7	92.2
1966.....	97.2	99.1	98.2	96.3	98.6	97.0	99.6	96.1	97.5	95.2	93.4	98.2	95.8
1967.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1968.....	104.2	103.6	102.4	105.7	102.8	103.1	100.9	105.4	103.0	104.6	100.1	103.7	105.2
1969.....	109.8	108.9	105.7	116.0	109.5	105.6	102.8	111.5	106.5	112.7	113.4	108.4	112.5
1970.....	116.3	114.9	110.1	128.5	118.3	110.1	107.3	116.1	111.1	128.5	120.6	113.5	121.6
1971.....	121.3	118.4	115.2	133.7	124.8	117.5	114.7	119.8	116.6	137.7	128.4	117.4	128.4
1972.....	125.3	123.5	119.2	140.1	130.0	118.5	120.5	122.3	117.5	143.4	132.5	120.9	133.3
1973.....	133.1	141.4	124.3	146.7	132.7	136.0	126.4	126.8	121.5	144.8	137.7	129.9	139.1
1974.....	147.7	161.7	130.6	163.2	142.7	214.6	145.8	136.2	136.6	148.0	150.5	145.5	152.1
1975.....	161.2	175.4	137.3	181.7	160.3	235.3	169.6	142.3	149.8	158.6	168.6	158.4	166.6
1976.....	170.5	180.8	144.7	191.7	168.4	250.8	189.0	147.6	164.6	174.2	184.7	165.2	180.4
1977.....	181.5	192.2	153.5	204.9	179.5	288.4	213.4	154.2	176.0	182.4	202.4	174.7	194.3
1978.....	195.4	211.4	164.0	227.2	196.7	298.3	232.6	159.6	185.0	187.8	219.4	187.1	210.9
1979, May..	214.1	234.3	173.8	254.9	217.6	364.3	251.6	166.1	208.1	193.3	236.3	205.8	229.5

NA Not available. <sup>1</sup> Includes bottled gas.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*. Also in *Handbook of Labor Statistics*, annual.

## NO. 791. CONSUMER PRICE INDEXES FOR SELECTED ITEMS AND GROUPS: 1965 TO 1979

[1967=100. Annual averages of monthly figures, except as indicated. See headnote, table 790]

COMMODITY	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, May
All items.....	94.5	116.3	125.3	133.1	147.7	161.2	170.5	181.5	195.4	214.1
Food and beverages.....	(NA)	114.7	123.2	139.5	158.7	172.1	177.4	188.0	206.3	228.2
Food.....	94.4	114.9	123.5	141.4	161.7	175.4	180.8	192.2	211.4	234.3
Food at home.....	95.5	113.7	121.6	141.4	162.4	175.8	179.5	190.2	210.2	233.4
Cereals and bakery products.....	93.8	108.9	114.7	127.7	166.1	184.8	180.6	183.5	199.9	216.2
Meats, poultry, fish, and eggs.....	(NA)	117.3	126.4	160.4	163.7	176.4	178.9	177.5	204.3	242.2
Dairy products.....	90.0	111.8	117.1	127.9	151.9	156.6	169.3	173.9	185.6	203.8
Fruits and vegetables.....	98.0	113.4	125.0	142.5	165.8	171.0	175.4	191.6	212.9	226.8
Sugar and sweets.....	99.0	115.1	120.9	128.3	195.2	246.2	218.2	229.4	257.5	276.3
Fats and oils.....	(NA)	105.8	116.6	126.4	179.4	198.6	173.7	191.4	209.6	225.3
Nonalcoholic beverages.....	101.5	117.4	121.3	130.2	155.6	178.9	214.0	322.4	340.8	349.3
Other prepared foods.....	99.7	109.4	114.7	119.0	144.3	163.0	169.4	175.4	189.4	206.6
Food away from home.....	90.9	119.9	131.1	141.4	159.4	174.3	186.1	200.3	218.4	241.1
Alcoholic beverages.....	96.3	112.3	119.6	122.5	131.8	142.1	146.8	150.9	159.8	171.5

See footnotes at end of table.

# No. 791. CONSUMER PRICE INDEXES FOR SELECTED ITEMS AND GROUPS: 1965 TO 1979—Continued

[1967=100. Annual averages of monthly figures, except as indicated. See headnote, table 790]

COMMODITY	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, May
<b>Housing</b> <sup>1</sup> .....	(NA)	118.2	128.1	133.7	148.8	164.5	174.6	186.5	202.8	222.4
Shelter.....	93.8	123.6	134.5	140.7	154.4	169.7	179.0	191.1	210.4	233.5
Rent.....	96.9	110.1	119.2	124.3	130.6	137.3	144.7	153.5	164.0	173.8
Home purchase.....	97.0	118.3	130.0	132.7	142.7	160.3	168.4	179.5	196.7	217.6
Mortgage interest rates.....	89.7	132.1	117.5	123.2	140.2	142.1	140.9	138.5	146.7	162.0
Property taxes.....	91.5	121.0	145.7	152.3	151.2	158.8	167.6	182.3	192.1	181.2
Maintenance and repairs.....	91.3	124.0	140.7	151.0	171.6	187.6	199.6	214.7	233.0	252.4
<b>Fuel and other utilities</b> .....	98.3	107.6	120.1	126.9	150.2	167.8	182.7	202.2	216.0	232.2
Fuel oil, coal, and bottled gas.....	94.6	110.1	118.5	136.0	214.6	235.3	250.8	283.4	298.3	364.3
Fuel oil.....	94.4	109.3	116.6	134.5	213.0	230.6	247.2	280.2	296.9	375.3
Gas (piped) and electricity.....	99.4	107.3	120.5	126.4	145.8	169.6	189.0	213.4	232.6	251.6
Electricity.....	99.1	106.2	118.9	124.9	147.5	167.0	177.6	189.3	203.4	214.3
<b>Household furnishings and operation</b> <sup>2</sup> .....	(NA)	111.5	118.3	121.6	135.3	151.0	160.1	167.5	177.7	189.2
Housefurnishings <sup>1</sup> .....	(NA)	109.3	113.6	115.8	125.6	137.4	142.9	147.6	154.3	162.6
<b>Apparel and upkeep</b> <sup>3</sup> .....	93.7	116.1	122.3	126.8	136.2	142.3	147.6	154.2	159.6	166.1
Apparel commodities.....	93.6	116.5	122.7	127.1	136.1	141.2	145.8	151.6	155.7	160.8
Apparel commodities less footwear.....	94.5	116.3	122.3	126.5	135.7	140.6	144.9	150.6	154.2	158.4
Men's and boys'.....	94.0	117.1	121.9	126.4	136.4	142.2	147.2	154.0	157.3	160.1
Women's and girls'.....	93.8	116.0	123.0	127.3	134.9	138.1	141.9	146.4	149.3	153.2
Footwear.....	90.0	117.7	124.9	130.2	138.1	144.2	149.9	156.9	163.8	175.0
<b>Transportation</b> .....	95.9	112.7	119.9	123.8	137.7	150.6	165.5	177.2	185.5	207.7
Private.....	96.3	111.1	117.5	121.5	136.6	149.8	164.6	176.6	185.0	208.1
Automobiles, new.....	100.9	107.6	111.0	111.1	117.5	127.6	135.7	142.9	153.8	165.8
Automobiles, used.....	99.4	104.3	110.5	117.6	122.6	146.4	167.9	182.8	186.5	205.4
Gasoline.....	94.9	105.6	107.6	118.1	159.9	170.8	177.9	188.2	196.3	247.7
Auto insurance rates.....	90.8	126.7	140.5	138.0	138.1	145.9	187.9	210.5	216.6	226.5
<b>Public</b> .....	91.9	128.5	143.4	144.8	148.0	158.6	174.2	182.4	187.8	193.8
Intracity mass transit.....	89.4	134.5	150.1	150.1	148.0	155.5	173.3	178.5	181.8	187.9
Intercity bus fare.....	93.7	118.4	140.1	145.7	161.0	186.0	196.9	223.5	240.2	250.1
Airline fares.....	99.7	118.5	130.3	134.7	145.9	159.0	172.2	182.0	190.6	193.7
<b>Medical care</b> .....	89.5	120.6	132.5	137.7	150.5	168.6	184.7	202.4	219.4	236.3
Prescription drugs.....	102.0	101.2	100.9	105.5	102.9	109.3	115.2	122.1	131.6	140.6
Physicians' services.....	88.3	121.4	133.8	138.2	150.9	169.4	188.5	206.0	223.1	240.7
Dental services.....	92.2	119.4	132.3	136.4	146.8	161.9	172.2	185.1	198.1	212.4
Hospital room.....	75.9	145.4	173.9	182.1	201.5	236.1	268.6	299.5	332.4	363.9
<b>Entertainment</b> .....	(NA)	116.7	126.5	130.0	139.8	152.2	159.8	167.7	176.6	187.8
Entertainment commodities.....	(NA)	113.5	123.3	126.3	137.1	152.1	160.4	168.8	177.7	188.1
Newspapers.....	93.2	119.4	132.3	135.8	155.4	174.5	182.1	192.2	200.4	212.2
Entertainment services.....	(NA)	121.0	130.7	134.9	143.2	162.4	159.0	166.2	175.4	187.6
<b>Other goods and services</b> <sup>1</sup> .....	(NA)	116.8	127.5	132.5	142.0	153.9	162.7	172.2	183.3	194.4
Tobacco products.....	91.8	121.2	133.3	137.0	143.8	153.9	160.5	168.2	177.3	186.3
Personal care.....	95.2	113.2	119.8	125.2	137.3	150.7	160.5	170.9	182.0	193.9
Toilet goods and personal care appliances.....	99.4	110.4	116.9	120.0	133.3	150.0	158.5	167.5	176.6	187.3
Personal care services.....	91.5	116.0	122.9	130.6	141.5	151.4	162.5	173.4	187.3	200.4
Personal and educational expenses.....	(NA)	118.2	136.7	143.4	151.3	162.4	173.1	184.1	198.0	208.8
<b>All services</b> .....	92.2	121.6	133.3	139.1	152.1	166.6	180.4	194.3	210.9	229.8
Services less rent.....	91.5	123.7	135.9	141.8	156.0	171.9	186.8	201.6	219.4	239.5
Household services less rent <sup>1</sup> .....	(NA)	126.4	138.7	146.2	165.1	183.6	197.2	212.4	234.7	260.2
Transportation services.....	92.9	129.1	136.0	136.9	141.9	162.7	174.3	188.4	197.4	209.8
Medical care services.....	87.3	124.2	138.2	144.3	159.1	179.1	197.1	216.7	235.4	254.4
Other services <sup>1</sup> .....	(NA)	117.3	126.8	132.6	142.6	163.1	162.3	172.5	184.7	197.6
<b>Special groups:</b>										
All items less shelter.....	94.6	114.4	122.9	131.1	146.1	159.1	168.3	179.1	191.3	208.4
All items less food.....	94.5	116.7	125.8	130.7	143.7	157.1	167.5	178.4	191.2	208.9
All items less medical care.....	94.9	116.1	124.9	132.9	147.7	160.9	169.7	180.3	194.0	212.7
<b>All commodities</b> .....	95.7	113.5	120.9	129.9	145.5	158.4	165.2	174.7	187.1	205.8
Durable.....	98.4	111.8	118.9	121.0	130.6	145.5	154.3	163.2	173.9	189.2
Nondurable.....	94.6	114.0	121.7	132.8	151.0	163.2	169.2	178.9	192.0	212.8
<b>All commodities less food</b> .....	96.2	112.5	119.4	123.5	136.6	149.1	156.6	165.1	174.7	191.6
Nondurables less food.....	94.8	113.1	119.8	124.8	140.9	151.7	158.3	166.5	174.3	193.2
Nondurables less food, apparel.....	95.5	111.2	118.2	123.4	143.8	157.9	165.7	175.3	185.0	210.2

NA Not available.

<sup>1</sup> Index series underwent a change in definition effective with the 1978 revision. Therefore, these data differ from those previously published. <sup>2</sup> Includes housekeeping supplies and services.

<sup>3</sup> Includes apparel services.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

# No. 792. PERCENT INCREASES IN CONSUMER PRICES, UNITED STATES AND OECD COUNTRIES: 1965 TO 1978

[Covers member countries of Organisation for Economic Co-operation and Development (OECD). For consumer price indexes for OECD countries, see section 33]

COUNTRY	1965- 1970, avg.	1970- 1975, avg.	1975- 1978, avg.	1970	1971	1972	1973	1974	1975	1976	1977	1978
United States.....	4.2	6.7	6.6	5.9	4.3	3.3	6.2	11.0	9.1	5.8	6.5	7.7
OECD, total.....	4.2	8.4	8.7	5.6	5.3	4.7	7.7	13.2	11.4	8.7	9.1	8.3
OECD, Europe.....	3.9	9.3	10.8	5.0	6.6	6.5	8.7	13.6	13.9	11.7	11.6	9.9
Australia.....	3.1	10.2	11.2	3.9	6.1	5.8	9.5	15.1	15.1	13.5	12.3	7.9
Canada.....	3.8	7.3	8.2	3.3	2.9	4.8	7.6	10.8	10.8	7.5	8.0	9.0
Japan.....	5.5	11.5	7.0	7.7	6.1	4.5	11.7	24.5	11.8	9.3	8.1	3.8
New Zealand.....	1.9	10.2	14.4	6.5	10.4	6.9	8.2	11.1	14.7	16.9	14.3	12.0
Austria.....	3.3	7.3	5.5	4.4	4.7	6.3	7.6	9.5	8.4	7.3	5.5	3.6
Belgium.....	3.5	8.4	6.9	3.9	4.3	5.5	7.0	12.7	12.8	9.2	7.1	4.5
Denmark.....	6.4	9.3	10.0	5.8	5.8	6.6	9.3	15.3	9.6	9.0	11.1	10.0
Finland.....	4.7	11.7	11.5	2.8	6.5	7.1	10.7	16.9	17.9	14.4	12.6	7.6
France.....	4.3	8.8	9.4	5.2	5.3	6.1	7.3	13.7	11.7	9.6	9.4	9.1
W. Germany.....	2.6	6.1	3.7	3.4	5.3	5.5	6.9	7.0	6.0	4.5	3.9	2.6
Greece.....	2.5	12.3	12.6	3.2	3.0	4.3	15.5	27.0	13.4	13.3	12.1	12.6
Ireland.....	5.3	13.3	13.0	8.2	8.9	8.7	11.4	17.0	20.9	18.0	13.6	7.6
Italy.....	3.0	11.3	15.7	5.0	4.8	5.7	10.8	19.1	17.0	16.8	18.4	12.1
Luxembourg.....	3.0	7.2	6.5	4.6	4.7	5.2	6.1	9.5	10.7	9.8	6.7	3.1
Netherlands.....	4.8	8.6	6.4	3.6	7.5	7.8	8.0	9.6	10.2	8.8	6.4	4.1
Norway.....	4.9	8.4	8.8	10.6	6.2	7.2	7.5	9.4	11.7	9.1	9.1	8.1
Portugal.....	6.4	15.1	19.7	6.4	11.9	10.7	12.9	25.1	15.3	21.1	23.7	14.1
Spain.....	5.1	12.1	20.6	5.7	8.3	8.3	11.4	15.7	16.9	17.6	24.5	19.7
Sweden.....	4.5	8.0	10.6	7.0	7.4	6.0	6.7	9.9	9.8	10.3	11.4	10.0
Switzerland.....	3.5	7.7	1.4	3.6	6.6	6.7	8.7	9.8	6.7	1.7	1.3	1.1
Turkey.....	8.1	18.6	34.0	7.9	19.0	15.4	14.0	23.9	21.2	17.4	26.0	61.9
U. Kingdom.....	4.6	13.0	13.5	6.4	9.4	7.1	9.2	16.0	24.2	16.5	15.8	8.3

Source: Organisation for Economic Co-operation and Development, Paris, France, *Main Economic Indicators*, annual.

# No. 793. CONSUMER PRICE INDEXES—U.S. REGIONS: 1968 TO 1977

[1967=100. See headnote, table 790. For composition of regions, see fig. I, inside front cover]

INDEX ITEM, AND REGION	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
All items:										
Northeast.....	104.2	110.3	117.6	123.8	128.5	136.7	151.8	164.0	173.3	183.0
No. Central.....	104.3	109.9	116.1	120.4	124.0	131.5	145.7	158.5	167.6	179.1
South.....	104.3	110.4	116.4	121.1	124.8	133.0	149.0	163.7	172.8	184.3
West.....	103.7	108.8	114.3	118.3	122.1	129.3	142.9	157.7	167.3	179.6
Food:										
Northeast.....	103.6	109.5	116.3	121.0	125.8	143.0	163.9	177.0	183.1	193.3
No. Central.....	103.6	109.2	114.7	117.6	122.8	141.2	161.8	173.3	179.9	191.4
South.....	103.8	109.7	115.3	118.3	123.6	142.9	160.9	178.7	183.1	195.1
West.....	102.8	107.2	112.0	115.2	120.4	136.7	156.1	169.9	173.7	187.0
Housing:										
Northeast.....	104.0	110.6	119.0	126.8	133.2	140.4	157.1	170.3	179.7	189.8
No. Central.....	104.3	110.3	118.2	122.0	126.0	130.4	143.9	160.0	169.9	182.4
South.....	104.5	112.0	120.1	125.1	129.4	135.6	153.4	171.8	183.2	196.1
West.....	103.9	110.9	118.8	122.7	127.1	133.0	147.1	165.5	177.7	192.8

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*, February, 1978.

# No. 794. CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS—U.S. REGIONS: 1968 TO 1978

[December 1977=100. For composition of regions, see fig. I, inside front cover]

REGION	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
All items:											
Northeast.....	55.8	59.1	63.0	66.3	68.9	73.3	81.4	87.9	92.9	98.1	104.3
No. Central.....	56.7	59.8	63.2	65.5	67.5	71.5	79.3	86.2	91.2	97.4	105.3
South.....	55.1	58.4	61.5	64.0	66.0	70.3	78.8	86.5	91.3	97.4	105.4
West.....	55.9	58.7	61.7	63.8	65.9	69.7	77.1	85.1	90.2	96.9	105.1

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

## NO. 795. CONSUMER PRICE INDEXES—SELECTED CITIES OR SMSA'S: 1960 TO 1978

[1967=100. Annual averages of monthly figures. For coverage details, see headline, table 790, and text, p. 474. For definition of standard metropolitan statistical area (SMSA), see Appendix II]

CITY/SMSA	ALL ITEMS								
	1960	1965	1970	1971	1972	1973	1974	1975	1976
City average <sup>1 2</sup> .....	88.7	94.5	116.3	121.3	125.3	133.1	147.7	161.2	170.5
Anchorage, Alaska.....	(NA)	(NA)	(NA)	112.9	115.9	120.8	133.9	152.3	164.1
Atlanta, Ga.....	89.3	94.0	116.5	121.7	125.3	133.7	148.5	161.7	169.2
Baltimore, Md.....	89.1	94.4	117.0	123.4	126.3	134.9	152.4	165.2	173.9
Boston, Mass.....	86.5	94.5	116.7	122.7	127.1	134.7	148.7	162.1	174.5
Buffalo, N.Y.....	(NA)	94.2	116.1	121.8	126.6	134.8	149.5	161.8	170.6
Chicago, Ill.-Northwestern Ind.....	90.7	94.7	116.3	120.8	124.3	132.0	146.1	157.6	165.1
Cincinnati, Ohio-Ky.-Ind.....	90.0	94.4	115.7	120.7	124.7	132.1	146.3	160.3	170.1
Cleveland, Ohio.....	90.6	94.7	119.3	122.8	126.5	134.1	147.8	160.9	169.0
Dallas-Fort Worth, Tex.....	(NA)	93.8	117.8	121.3	124.9	132.0	145.3	158.2	167.7
Denver-Boulder, Colo.....	(NA)	(NA)	(NA)	119.6	123.4	131.9	146.5	161.3	170.3
Detroit, Mich.....	88.2	92.6	117.4	121.7	126.2	134.5	149.0	160.1	168.8
Honolulu, Hawaii.....	(NA)	94.6	114.2	118.9	122.8	128.3	141.9	155.0	162.8
Houston, Tex.....	89.2	94.8	116.8	120.9	125.2	132.3	147.8	164.9	177.3
Kansas City, Mo.-Kans.....	86.9	95.5	115.8	120.5	124.0	130.3	144.2	157.9	166.5
Los Angeles-Long Beach-Anaheim, Calif.....	88.5	95.7	114.3	118.5	122.3	129.2	142.5	157.6	168.0
Milwaukee, Wis.....	90.2	95.8	115.8	120.1	123.7	131.5	144.1	157.0	167.1
Minneapolis-St. Paul, Minn.-Wis.....	89.0	94.5	117.5	121.7	125.5	133.0	148.3	160.9	170.9
New York, N.Y.-Northeastern, N.J.....	87.3	94.3	119.0	125.9	131.4	139.7	154.8	166.6	173.3
Northeast, Pa. <sup>3</sup> .....	86.9	94.1	116.3	121.4	125.9	134.7	151.1	164.7	170.9
Philadelphia, Pa.-N.J.....	88.4	94.7	117.8	123.5	127.0	135.5	151.6	164.2	172.4
Pittsburgh, Pa.....	90.5	95.8	116.4	121.5	125.3	132.9	147.3	160.0	168.3
Portland, Oreg.-Wash. <sup>3</sup> .....	87.1	94.6	113.2	116.1	119.5	127.3	142.8	156.5	167.0
St. Louis, Mo.-Ill.....	87.7	94.1	115.2	119.6	122.3	129.3	142.2	156.1	165.1
San Diego, Calif.....	(NA)	95.2	115.3	119.8	124.4	132.5	147.2	160.8	170.7
San Francisco-Oakland, Calif.....	87.8	94.7	115.8	120.1	124.3	131.5	144.4	159.1	168.0
Seattle-Everett, Wash.....	87.9	94.5	114.0	116.4	119.7	127.5	141.5	155.8	164.5
Washington, D.C.-Md.-Va.....	87.7	94.1	117.6	122.7	126.9	135.0	150.0	161.6	171.2
1978									
CITY/SMSA	1977, all items	All items	Food and bever- ages	Hous- ing	Fuel and utili- ties	Ap- parel and up- keep	Trans- porta- tion	Medi- cal care	Enter- tain- ment
	1977, all items	All items	Food and bever- ages	Hous- ing	Fuel and utili- ties	Ap- parel and up- keep	Trans- porta- tion	Medi- cal care	Enter- tain- ment
City average <sup>1 2</sup> .....	181.5	195.4	206.3	202.8	216.0	159.6	185.5	219.4	176.6
Anchorage, Alaska.....	175.0	187.5	221.7	184.1	172.3	158.3	176.3	228.6	187.4
Atlanta, Ga.....	179.6	192.6	210.1	199.6	212.0	162.6	169.2	224.8	172.4
Baltimore, Md.....	185.9	199.6	210.9	214.8	223.6	169.7	175.4	220.5	174.2
Boston, Mass.....	183.4	193.1	201.3	193.7	214.0	169.3	205.7	206.0	172.8
Buffalo, N.Y.....	181.7	193.0	203.1	199.1	206.3	181.5	179.7	198.3	175.6
Chicago, Ill.-Northwestern, Ind.....	175.6	190.7	208.6	189.3	188.8	145.3	188.2	222.2	177.0
Cincinnati, Ohio-Ky.-Ind.....	182.2	199.1	214.2	202.3	245.1	172.9	174.2	245.6	167.5
Cleveland, Ohio.....	180.5	193.9	208.8	189.7	224.8	160.1	179.4	245.0	180.1
Dallas-Fort Worth, Tex.....	180.2	194.0	206.0	198.2	207.3	162.2	188.8	110.7	174.0
Denver-Boulder, Colo.....	184.7	202.1	201.5	222.8	190.7	168.2	180.2	204.6	181.6
Detroit, Mich.....	180.4	194.1	202.7	196.7	224.4	148.1	184.9	251.8	175.0
Honolulu, Hawaii.....	171.0	184.1	205.4	171.7	201.0	161.3	170.4	221.0	177.7
Houston, Tex.....	190.2	208.2	214.4	228.6	225.5	182.2	174.8	238.8	170.0
Kansas City, Mo.-Kans.....	178.3	191.8	211.0	195.8	202.8	166.9	179.2	208.7	163.5
Los Angeles-Long Beach-Anaheim, Calif.....	179.6	192.8	201.0	202.4	173.0	147.8	187.4	222.2	159.2
Milwaukee, Wis.....	177.9	192.3	202.9	192.9	217.0	170.9	184.0	215.2	184.8
Minneapolis-St. Paul, Minn.-Wis.....	183.0	199.7	209.9	216.1	228.4	153.3	175.5	201.0	192.5
New York, N.Y.-Northeastern, N.J.....	185.5	196.1	205.9	198.8	232.8	156.3	200.8	230.2	183.0
Northeast, Pa. <sup>3</sup> .....	179.9	191.9	200.2	199.1	209.7	157.8	182.3	219.6	175.3
Philadelphia, Pa.-N.J.....	183.5	194.3	210.9	196.5	207.5	146.2	191.4	236.5	172.1
Pittsburgh, Pa.....	179.8	195.5	208.8	204.6	210.2	151.5	189.0	215.9	174.5
Portland, Oreg.-Wash. <sup>3</sup> .....	180.2	198.4	202.6	210.2	226.1	165.6	177.1	217.2	174.8
St. Louis, Mo.-Ill.....	176.6	191.5	207.2	193.2	208.2	153.0	180.1	200.8	184.9
San Diego, Calif.....	182.0	200.1	205.2	220.7	170.2	155.4	183.5	211.8	165.8
San Francisco-Oakland, Calif.....	180.8	197.8	201.8	211.1	204.9	159.3	186.9	218.7	172.0
Seattle-Everett, Wash.....	177.6	194.5	198.0	209.2	187.9	158.2	173.3	213.6	170.2
Washington, D.C.-Md.-Va.....	183.0	197.0	217.2	198.7	213.1	160.2	185.7	230.3	171.2

NA Not available. <sup>1</sup> Based on 46 cities for 1960, 50 urban areas for 1965, 56 areas beginning 1970, and 85 areas beginning 1978. Includes medium and small sized cities, not shown separately. <sup>2</sup> Excludes Portland, Oreg., until 1978. For 1965, excludes Cincinnati, Ohio-Ky.; Houston, Tex.; Kansas City, Mo.-Kans.; Milwaukee, Wis.; Minneapolis-St. Paul, Minn.; and San Diego, Calif. <sup>3</sup> Old series (old market basket components).

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

# No. 796. URBAN BUDGETS FOR A 4-PERSON FAMILY AND FOR A RETIRED COUPLE: 1967 TO 1978

[In dollars. 4-person family refers to annual living costs for a family comprising a 38-year-old employed husband, a wife not employed outside the home, an 8-year-old girl, and a 13-year-old boy. Retired couple refers to a retired husband 65 years old or over and his wife. The 3 budget levels reflect costs of different specified types and amounts of goods and services. Each level provides for average inventories of clothing, housefurnishings, major durables, and other equipment. Metropolitan areas are as defined in 1960-61. For a detailed description of geographic boundaries and definition, see U.S. Office of Management and Budget *Standard Metropolitan Statistical Areas, 1967*]

ITEM	LOWER BUDGET <sup>1</sup>			INTERMEDIATE BUDGET			HIGHER BUDGET		
	Urban U.S.	Metro. areas	Non-metro. areas <sup>2</sup>	Urban U.S.	Metro. areas	Non-metro. areas <sup>2</sup>	Urban U.S.	Metro. areas	Non-metro. areas <sup>2</sup>
<b>4-PERSON FAMILY</b>									
Total cost, spring 1967.....	5,915	5,994	5,564	9,076	9,243	8,332	13,050	13,367	11,640
Total cost, spring 1970.....	6,960	7,061	6,512	10,664	10,933	9,600	15,511	15,971	13,459
Total cost, autumn 1973.....	8,181	8,305	7,626	12,626	12,909	11,363	18,201	18,760	15,708
Total cost, autumn 1974.....	9,198	9,323	8,639	14,333	14,644	12,945	20,777	21,381	18,081
Total cost, autumn 1975.....	9,588	9,720	9,002	15,318	15,638	13,886	22,294	22,940	19,412
Total cost, autumn 1976.....	10,441	10,189	9,382	16,236	16,596	14,625	23,759	24,492	20,486
<b>Total cost, autumn 1977.....</b>	<b>10,481</b>	<b>10,636</b>	<b>9,790</b>	<b>17,106</b>	<b>17,498</b>	<b>15,353</b>	<b>25,202</b>	<b>25,983</b>	<b>21,712</b>
Cost of consumption, total.....	8,657	8,761	8,195	13,039	13,299	11,880	17,948	18,416	15,859
Food.....	3,190	3,235	2,989	4,098	4,160	3,823	5,159	5,275	4,642
Housing <sup>3</sup> .....	2,083	2,118	1,929	4,016	4,130	3,610	6,085	6,294	5,182
Transportation.....	804	765	978	1,472	1,480	1,434	1,913	1,950	1,750
Clothing and personal care.....	1,110	1,120	1,064	1,559	1,571	1,507	2,265	2,280	2,194
Medical care.....	980	1,012	837	985	1,017	842	1,027	1,060	880
Other family consumption.....	489	510	398	909	941	765	1,499	1,557	1,241
Other costs <sup>4</sup> .....	472	475	458	763	772	723	1,288	1,312	1,184
Social security and disability insurance payments.....	632	644	579	961	975	896	985	987	972
Personal income taxes.....	720	757	558	2,342	2,452	1,853	4,980	5,268	3,697
<b>Total cost, autumn 1978.....</b>	<b>11,546</b>	<b>11,685</b>	<b>10,925</b>	<b>18,622</b>	<b>18,982</b>	<b>17,016</b>	<b>27,420</b>	<b>28,186</b>	<b>24,000</b>
Cost of consumption, total.....	9,391	9,485	8,968	14,000	14,238	12,940	19,225	19,670	17,236
Food.....	3,574	3,616	3,388	4,609	4,667	4,351	5,806	5,921	5,291
Housing <sup>3</sup> .....	2,233	2,267	2,081	4,182	4,279	3,750	6,345	6,531	5,512
Transportation.....	856	812	1,053	1,572	1,578	1,544	2,043	2,079	1,885
Clothing and personal care.....	1,148	1,159	1,098	1,612	1,624	1,555	2,338	2,355	2,263
Medical care.....	1,065	1,096	927	1,070	1,100	933	1,116	1,147	974
Other family consumption.....	515	536	420	956	990	808	1,578	1,637	1,312
Other costs <sup>4</sup> .....	502	505	489	810	818	773	1,365	1,388	1,266
Social security and disability insurance payments.....	719	730	669	1,073	1,085	1,022	1,091	1,094	1,079
Personal income taxes.....	935	965	799	2,738	2,841	2,281	5,739	6,035	4,419
<b>RETIRED COUPLE</b>									
Total cost, spring 1967.....	2,671	2,730	2,492	3,857	3,997	3,440	6,039	6,342	5,137
Total cost, spring 1970.....	3,109	3,188	2,872	4,489	4,679	3,917	7,114	7,503	5,949
Total cost, autumn 1973.....	3,763	3,865	3,457	5,414	5,637	4,746	8,043	8,429	6,888
Total cost, autumn 1974.....	4,228	4,332	3,916	6,041	6,278	5,331	8,969	9,379	7,743
Total cost, autumn 1975.....	4,501	4,606	4,189	6,465	6,711	5,728	9,598	10,025	8,320
Total cost, autumn 1976.....	4,695	4,807	4,359	6,738	7,002	5,947	10,048	10,509	8,669
Total cost, autumn 1977 <sup>5</sup> .....	5,031	5,151	4,671	7,198	7,479	6,358	10,711	11,203	9,237
<b>Total cost, autumn 1978.....</b>	<b>5,014</b>	<b>5,617</b>	<b>5,206</b>	<b>7,846</b>	<b>8,108</b>	<b>7,063</b>	<b>11,596</b>	<b>12,069</b>	<b>10,182</b>
Cost of consumption, total.....	5,276	5,375	4,982	7,374	7,620	6,638	10,721	11,161	9,405
Food.....	1,725	1,739	1,685	2,299	2,328	2,210	2,884	2,927	2,753
Housing <sup>3</sup> .....	1,831	1,928	1,542	2,641	2,815	2,121	4,139	4,454	3,199
Transportation.....	360	324	466	701	708	680	1,299	1,327	1,214
Clothing and personal care.....	376	377	374	598	599	592	903	895	929
Medical care.....	765	770	747	769	774	753	774	779	759
Other family consumption.....	220	237	168	366	394	282	722	780	550
Other cost <sup>5</sup> .....	237	242	224	472	488	425	875	908	776

<sup>1</sup> Not intended to represent a minimum or subsistence level.

<sup>2</sup> Places with 2,500-50,000 population in 1960. <sup>3</sup> Includes the weighted average cost of renter and homeowner shelter, housefurnishings, and household operations. Four-person families in the lower budget are assumed to be renters. A small allowance for lodging away from home city is included in the higher budget. <sup>4</sup> Includes gifts, contributions, life insurance, and occupational expenses. <sup>5</sup> Includes gifts and contributions and, at the higher level, an allowance for life insurance.

Source: U.S. Bureau of Labor Statistics, *3 Budgets for an Urban Family of Four Persons, 1969-70; Autumn Urban Family Budgets and Comparative Indexes for Selected Urban Areas*, annual (Supplements to Bulletin 1570-5); *3 Budgets for a Retired Couple in Urban Areas of the United States, 1969-70*; and *3 Budgets for a Retired Couple, Autumn*, annual. (Supplements to Bulletin 1570-6).

NO. 797. URBAN INTERMEDIATE BUDGET FOR A 4-PERSON FAMILY AND A RETIRED COUPLE—U.S. COST, 1967 TO 1978, AND FOR SELECTED METROPOLITAN AREAS, 1978

[In dollars, except percent. See headnote, table 796]

AREA	COST FOR 4-PERSON FAMILY					COST FOR RETIRED COUPLE				
	Total	Food	Housing <sup>1</sup>	Transportation	Other <sup>2</sup>	Total	Food	Housing <sup>1</sup>	Transportation	Other <sup>2</sup>
1967, urban U.S.-----	9,076	2,105	2,230	892	3,849	3,857	1,048	1,330	382	1,097
Percent-----	100.0	23.2	24.6	9.8	42.4	100.0	27.2	34.5	9.9	28.4
1970, urban U.S.-----	10,604	2,452	2,501	912	4,799	4,489	1,220	1,554	413	1,302
Percent-----	100.0	23.0	23.5	8.6	45.0	100.0	27.2	34.6	9.2	29.0
1975, urban U.S.-----	15,318	3,827	3,533	1,279	6,679	6,465	1,912	2,192	577	1,784
Percent-----	100.0	25.0	23.1	8.3	43.6	100.0	29.6	33.9	8.9	27.6
1976, urban U.S.-----	16,286	3,859	3,843	1,403	7,131	6,738	1,914	2,334	629	1,861
Percent-----	100.0	23.8	23.7	8.6	43.9	100.0	28.4	34.6	9.3	27.6
1977, urban U.S.-----	17,106	4,098	4,016	1,472	7,519	7,198	2,035	2,518	658	1,987
Percent-----	100.0	24.0	23.5	8.6	44.0	100.0	28.3	35.0	9.1	27.6
1978										
Urban U.S., total-----	18,622	4,609	4,182	1,572	8,259	7,846	2,299	2,641	701	2,205
Percent-----	100.0	24.8	22.5	8.4	44.5	100.0	29.3	33.7	8.9	28.1
Nonmetropolitan areas <sup>3</sup> -----	17,016	4,351	3,750	1,544	7,372	7,063	2,210	2,121	680	2,052
Metropolitan areas-----	18,982	4,667	4,279	1,578	8,458	8,108	2,328	2,815	708	2,255
Atlanta, Ga-----	16,897	4,430	3,423	1,490	7,554	7,172	2,225	2,060	700	2,187
Austin, Tex-----	16,211	4,152	3,428	1,589	7,042	7,384	2,037	2,420	745	2,182
Bakersfield, Calif-----	17,168	4,364	3,507	1,688	7,609	7,382	2,168	2,273	783	2,158
Baltimore, Md-----	18,699	4,426	3,966	1,502	8,805	7,717	2,208	2,541	750	2,218
Baton Rouge, La-----	16,806	4,558	3,310	1,525	7,413	7,126	2,291	1,896	743	2,196
Boston, Mass-----	22,117	4,907	5,764	1,841	9,605	9,257	2,471	3,734	729	2,323
Buffalo, N.Y-----	19,617	4,673	4,349	1,692	8,803	8,435	2,350	2,903	817	2,278
Cedar Rapids, Iowa-----	18,224	4,187	3,999	1,605	8,433	7,747	2,091	2,645	740	2,271
Champaign-Urbana, Ill-----	19,076	4,521	4,433	1,596	8,526	8,190	2,266	2,810	748	2,366
Chicago, Ill.-Northwestern Ind-----	18,794	4,683	4,292	1,627	8,192	7,765	2,329	2,563	648	2,225
Cincinnati, Ohio-Ky.-Ind-----	18,354	4,700	3,958	1,568	8,128	7,700	2,348	2,423	707	2,222
Cleveland, Ohio-----	18,987	4,688	4,368	1,574	8,407	8,168	2,312	2,790	754	2,312
Dallas, Tex-----	16,714	4,330	3,589	1,598	7,197	7,431	2,129	2,357	771	2,174
Dayton, Ohio-----	17,430	4,492	3,715	1,512	7,711	7,619	2,242	2,440	721	2,213
Denver, Colo-----	18,565	4,526	3,919	1,586	8,534	7,733	2,268	2,456	743	2,266
Detroit, Mich-----	19,145	4,546	4,326	1,548	8,725	7,965	2,239	2,682	766	2,278
Durham, N.C-----	18,074	4,305	3,934	1,476	8,359	7,544	2,140	2,486	725	2,193
Green Bay, Wis-----	18,490	4,155	4,106	1,528	8,701	7,638	2,075	2,596	723	2,244
Hartford, Conn-----	19,392	4,919	4,592	1,728	8,153	8,725	2,471	3,074	814	2,366
Honolulu, Hawaii-----	23,099	5,614	5,187	1,678	10,620	8,987	2,864	2,876	887	2,360
Houston, Tex-----	17,114	4,431	3,609	1,576	7,498	7,614	2,202	2,436	740	2,236
Indianapolis, Ind-----	18,334	4,392	4,067	1,706	8,028	7,832	2,184	2,628	772	2,248
Kansas City, Mo.-Kans-----	18,262	4,668	3,789	1,652	8,153	7,852	2,320	2,474	763	2,295
Lancaster, Pa-----	17,982	4,726	3,912	1,558	7,786	7,763	2,345	2,549	752	2,107
Los Angeles-Long Beach, Calif-----	17,722	4,453	3,752	1,616	7,901	7,634	2,219	2,889	820	2,206
Milwaukee, Wis-----	20,025	4,410	4,509	1,588	9,519	8,098	2,198	2,826	767	2,307
Minneapolis-St. Paul, Minn-----	19,389	4,502	4,105	1,546	9,236	7,915	2,235	2,718	735	2,227
Nashville, Tenn-----	16,627	4,251	3,706	1,548	7,122	7,408	2,111	2,358	731	2,208
New York, N.Y.-Northeastern N.J-----	21,587	5,159	5,307	1,456	9,665	9,061	2,592	3,642	516	2,311
Orlando, Fla-----	16,334	4,103	3,585	1,504	7,142	7,265	2,018	2,328	744	2,175
Philadelphia, Pa.-N.J-----	19,416	5,115	4,140	1,507	8,654	8,187	2,566	2,853	615	2,153
Pittsburgh, Pa-----	18,008	4,766	3,752	1,578	7,912	7,968	2,391	2,635	778	2,162
Portland, Maine-----	19,186	4,832	4,484	1,644	8,226	8,307	2,412	2,842	778	2,275
St. Louis, Mo.-Ill-----	17,897	4,747	3,766	1,648	7,736	7,766	2,375	2,468	785	2,138
San Diego, Calif-----	17,707	4,286	3,843	1,642	7,936	7,435	2,135	2,330	785	2,185
San Francisco-Oakland, Calif-----	19,427	4,657	4,360	1,687	8,723	8,309	2,315	2,732	861	2,401
Seattle-Everett, Wash-----	18,621	4,631	4,339	1,608	8,093	8,500	2,328	3,037	773	2,362
Washington, D.C.-Md.-Va-----	20,105	4,709	4,625	1,613	9,158	8,427	2,339	2,952	796	2,340
Wichita, Kans-----	17,789	4,379	3,819	1,603	7,982	7,728	2,169	2,594	752	2,263

<sup>1</sup> Includes weighted average cost of renter and homeowner shelter, housefurnishings, and household operations.

<sup>2</sup> Includes medical care, clothing and personal care, other family consumption, gifts and contributions, personal income taxes (except for retired couple in 1975, 1976, 1977, and 1978), and, for 4-person families, also basic life insurance, occupational expenses, and social security.

<sup>3</sup> Places with population of 2,500-50,000 in 1960.

Source: U.S. Bureau of Labor Statistics, *Autumn Urban Family Budget and Comparative Indexes for Selected Urban Areas*, annual (Suppl. to Bulletin 1570-5); and *5 Budgets for a Retired Couple*, *Autumn*, annual. (Suppl. to Bulletin 1570-6).

**NO. 798. ANNUAL BUDGET COSTS FOR A 4-PERSON FAMILY—PERCENT DISTRIBUTION, 1970 TO 1978, AND ANNUAL PERCENT CHANGE, 1967 TO 1978**

[As of autumn. See headnote, table 796. For definition of average annual percent change, see Guide to Tabular Presentation]

ITEM	LOWER BUDGET			INTERMEDIATE BUDGET			HIGHER BUDGET		
	Percent distribution								
	1970	1975	1978	1970	1975	1978	1970	1975	1978
Total cost.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total consumption.....	79.8	81.3	81.3	76.9	76.5	75.2	73.2	72.4	70.1
Food.....	27.3	30.8	31.0	22.9	25.0	24.8	19.9	21.6	21.2
Housing.....	20.5	19.4	19.3	23.4	23.1	22.5	24.4	24.0	23.1
Transportation.....	7.3	7.3	7.4	8.6	8.3	8.4	7.6	7.4	7.5
Clothing, personal care.....	11.6	10.6	9.9	10.7	9.4	8.7	10.7	9.3	8.5
Medical care.....	8.1	8.5	9.2	5.3	5.4	5.7	3.8	3.8	4.1
Other.....	5.0	4.7	4.5	6.0	5.4	5.1	6.8	6.1	5.8
Other items.....	4.9	4.5	4.3	5.1	4.6	4.4	5.8	5.3	5.0
Social security.....	5.0	6.0	6.2	3.6	5.4	5.8	2.5	3.8	4.0
Personal income taxes.....	10.3	8.1	8.1	14.4	13.4	14.7	18.5	18.5	20.9
	Average annual percent change								
	1967- 1970	1970- 1975	1975- 1978	1967- 1970	1970- 1975	1975- 1978	1967- 1970	1970- 1975	1975- 1978
Total cost.....	5.6	6.6	6.4	5.5	7.5	6.7	5.9	7.5	7.1
Total consumption.....	4.5	7.0	6.4	4.4	7.4	6.1	4.4	7.3	6.0
Food.....	5.0	9.2	6.6	5.2	9.3	6.4	6.1	9.3	6.4
Housing.....	3.1	5.4	6.3	3.9	7.2	5.8	4.1	7.3	5.8
Transportation.....	4.2	6.8	6.8	1.5	7.0	7.1	1.6	7.0	7.2
Clothing, personal care.....	4.9	4.8	4.1	4.9	4.7	4.0	4.6	4.7	3.9
Medical care.....	5.8	7.8	9.2	5.7	7.8	9.2	5.8	7.8	9.2
Other.....	5.4	5.3	4.8	5.0	5.4	4.8	3.0	5.4	4.8
Other items.....	2.9	4.9	4.8	3.2	5.4	4.9	3.5	5.5	4.9
Social security.....	9.2	10.8	7.6	8.5	16.6	8.8	8.5	16.8	9.1
Personal income taxes.....	15.0	1.7	6.2	13.0	6.1	10.0	13.5	7.5	11.6

Source: U.S. Bureau of Labor Statistics, *3 Budgets for an Urban Family of Four Persons*, press releases, and Bulletin No. 1570-5.

**NO. 799. URBAN INTERMEDIATE BUDGET FOR SELECTED METROPOLITAN AREAS, BY SIZE AND TYPE OF UNIT: 1978**

[See headnote, table 796, and text, p. 474. Includes only the cost of goods and services for family consumption]

STANDARD METROPOLITAN STATISTICAL AREA (Based on 1960 census definition)	Single person under 35 years	HUSBAND AND WIFE UNDER 35 YEARS OLD			HUSBAND AND WIFE 35-54 YEARS OLD		
		No chil- dren	1 child under 6 years	2 children under 6 years	1 child, 6-15 years	2 children, oldest 6-15 yr.	3 children, oldest 6-15 yr.
<b>Urban U.S.</b> .....	<b>\$4,900</b>	<b>\$6,860</b>	<b>\$8,680</b>	<b>\$10,080</b>	<b>\$11,480</b>	<b>\$14,000</b>	<b>\$16,240</b>
Atlanta, Ga.....	4,530	6,340	8,020	9,320	10,610	12,938	15,010
Baltimore, Md.....	4,760	6,660	8,430	9,790	11,150	13,592	15,770
Boston, Mass.....	5,670	7,940	10,050	11,670	13,290	16,210	18,800
Buffalo, N.Y.....	5,050	7,070	8,940	10,380	11,830	14,421	16,730
Chicago, Ill.-Northwestern Ind.....	5,010	7,010	8,870	10,300	11,730	14,308	16,600
Cincinnati, Ohio-Ky.-Ind.....	4,860	6,810	8,620	10,010	11,400	13,897	16,120
Cleveland, Ohio.....	5,070	7,100	8,980	10,430	11,880	14,483	16,800
Dallas, Tex.....	4,610	6,450	8,170	9,480	10,800	13,173	15,280
Detroit, Mich.....	5,000	7,000	8,850	10,280	11,710	14,279	16,560
Honolulu, Hawaii.....	5,740	8,030	10,160	11,800	13,440	16,389	19,010
Houston, Tex.....	4,710	6,590	8,340	9,680	11,030	13,450	15,600
Kansas City, Mo.-Kans.....	4,850	6,790	8,590	9,970	11,360	13,849	16,060
Los Angeles-Long Beach, Calif.....	4,750	6,650	8,410	9,770	11,180	13,570	15,740
Milwaukee, Wis.....	5,020	7,020	8,880	10,320	11,750	14,330	16,620
Minneapolis-St. Paul, Minn.....	4,810	6,740	8,520	9,900	11,270	13,746	15,950
New York, N.Y.-Northeastern N.J.....	5,480	7,670	9,700	11,270	12,830	15,652	18,160
Philadelphia, Pa.-N.J.....	4,980	6,970	8,820	10,240	11,660	14,225	16,500
Pittsburgh, Pa.....	4,710	6,600	8,350	9,700	11,040	13,469	15,620
St. Louis, Mo.-Ill.....	4,760	6,660	8,430	9,790	11,150	13,602	15,780
San Diego, Calif.....	4,740	6,640	8,400	9,760	11,120	13,556	15,720
San Francisco-Oakland, Calif.....	5,160	7,220	9,130	10,610	12,080	14,733	17,080
Seattle-Everett, Wash.....	5,100	7,140	9,030	10,490	11,940	14,565	16,900
Washington, D.C.-Md.-Va.....	5,130	7,180	9,080	10,550	12,010	14,652	17,000

Source: U.S. Bureau of Labor Statistics, *Revised Equivalence Scale: For Estimating Equivalent Incomes or Budget Costs, by Family Type*. (1970-2).

## NO. 800. AVERAGE RETAIL PRICES OF SELECTED FOODS: 1965 TO 1978

[In cents per pound, except as indicated. Represents averages of prices reported by retail dealers in cities included in the Retail Food Index. Data are estimated averages of prices reported by retail dealers. Number of cities varies according to the number of cities in which an item was priced and the availability of prices within the cities. Excludes sales taxes. Prices for individual cities combined on basis of population weights. See also *Historical Statistics, Colonial Times to 1970*, series E 187-202]

COMMODITY AND UNIT	1965	1970	1971	1972	1973	1974	1975	1976	1977	1978, Jan.- Apr. avg.
<b>Cereals and bakery products:</b>										
Flour, wheat.....	11.6	11.8	12.0	11.9	15.1	20.5	19.9	18.5	16.9	16.9
Rice.....	19.0	19.1	19.6	19.6	26.0	44.0	41.1	37.5	35.3	40.2
Corn flakes.....12 oz.	28.9	32.2	33.4	31.2	32.2	41.5	51.9	51.5	55.6	59.5
Bread, white.....	20.9	24.3	25.0	24.7	27.6	34.5	36.0	35.3	35.5	35.8
<b>Meats, poultry, and fish:</b>										
Steak, round.....	108.4	130.2	136.1	147.7	174.6	179.8	188.5	178.3	176.1	189.5
Steak, sirloin.....	113.7	134.9	142.3	153.2	174.9	180.0	198.7	193.0	191.8	204.8
Pork chops, center cut.....	108.0	128.9	134.8	146.3	170.3	175.5	183.6	174.6	170.1	181.9
Rib roast.....	89.7	111.7	118.0	129.5	152.2	158.5	179.6	177.4	182.1	200.2
Chuck roast.....	59.5	72.5	75.0	82.1	102.8	102.1	102.8	96.9	92.0	103.3
Hamburger.....	50.8	66.2	68.1	74.4	95.7	97.2	87.8	87.6	85.4	95.1
Beef liver.....	57.3	68.2	68.2	77.3	94.6	97.4	86.7	76.9	73.2	78.2
Pork chops, center cut.....	97.3	116.2	108.1	124.6	155.9	156.5	185.6	184.8	181.2	193.2
Pork roast, loin.....	68.7	82.6	76.4	88.2	116.4	116.6	141.3	142.8	135.7	148.9
Ham, whole.....	66.6	78.6	71.0	78.2	106.2	105.4	123.9	136.9	129.8	140.2
Bacon, sliced.....	81.3	94.9	80.0	96.2	132.5	132.0	175.6	171.1	156.2	173.2
Frankfurters.....	66.2	82.7	81.9	88.8	115.9	114.5	119.3	119.1	116.2	129.7
Frying chickens.....	39.0	40.8	41.0	41.4	59.6	56.0	63.3	59.7	60.1	62.3
Chicken breast.....	67.9	74.1	75.0	77.5	101.8	98.5	109.9	110.0	111.8	115.6
Turkey.....	48.4	55.9	54.6	55.3	73.5	72.7	72.7	73.7	72.9	79.1
Ocean perch, fillet, frozen.....	52.7	64.1	72.5	76.8	98.8	108.1	112.6	140.8	167.9	177.4
Haddock, fillet, frozen.....	62.1	88.0	100.1	106.3	131.4	149.4	151.5	163.1	185.5	199.9
Tuna fish.....6½ oz.	32.0	39.8	44.0	45.5	49.2	57.7	60.3	64.0	72.3	78.4
Shrimp, frozen, breaded.....10 oz.	73.1	101.8	104.3	116.9	135.6	149.4	160.8	204.0	224.8	220.0
<b>Dairy products:</b>										
Milk, fresh (grocery).....½ gal.	47.3	57.4	58.9	59.8	65.4	78.4	78.5	82.7	83.9	85.6
Ice cream.....½ gal.	78.7	84.5	85.4	85.8	91.0	107.6	122.3	127.1	135.2	141.0
Butter.....	75.4	86.6	87.6	87.1	91.6	94.6	102.5	126.1	133.1	139.6
Cheese, American process.....	37.7	50.4	52.8	54.3	60.4	72.9	76.8	86.5	86.0	92.3
<b>Fruits and vegetables:</b>										
<b>Fresh:</b>										
Apples.....	17.8	21.9	23.5	24.6	30.2	34.3	34.0	33.2	39.0	42.9
Bananas.....	16.0	15.9	14.9	15.8	16.5	18.4	23.2	23.5	25.5	28.1
Oranges, size 200.....doz.	77.8	86.4	94.3	94.2	105.3	111.4	114.8	114.2	129.0	146.0
Potatoes.....	9.4	9.0	8.6	9.3	13.7	16.6	13.4	14.6	15.0	13.2
Onions.....	11.9	16.1	14.3	17.7	25.2	20.8	24.5	23.2	29.1	22.6
Lettuce, size 24.....head	25.5	29.9	34.1	34.1	41.8	42.3	41.6	47.7	47.6	56.1
Tomatoes.....	34.3	42.0	46.6	46.8	48.2	54.8	57.8	57.8	67.8	65.7
<b>Processed:</b>										
Fruit cocktail, No. 303 can.....	26.1	28.3	30.7	31.6	33.8	40.8	46.2	46.0	47.8	48.8
Pears, No. 2½ can.....	47.0	49.5	52.9	53.5	56.6	65.2	74.9	71.4	71.7	73.9
Orange juice concentrate, frozen.....6 oz.	23.7	22.5	23.4	25.0	25.1	25.8	28.2	28.7	34.6	43.4
Peas, green, No. 303 can.....	23.7	25.3	26.3	26.4	27.0	32.2	39.2	38.6	38.3	37.7
Tomatoes, No. 303 can.....	16.1	21.3	22.6	22.8	24.7	29.8	35.3	35.1	37.6	38.0
Dried beans.....	17.5	19.2	22.2	24.8	31.2	69.1	42.1	49.2	42.2	51.8
Broccoli, frozen.....10 oz.	26.4	31.2	32.2	32.1	32.9	36.8	41.6	43.4	60.8	53.5
Chicken soup.....10½ oz.	18.2	18.4	18.4	18.2	18.6	22.3	23.2	23.6	25.7	27.3
Baby food.....4½ oz.	10.4	10.9	11.3	11.3	11.7	14.1	16.4	17.2	18.9	19.9
<b>Other:</b>										
Eggs, grade A, large.....doz.	52.7	61.4	52.9	52.4	78.1	78.3	77.0	84.1	82.3	81.5
Margarine.....	27.9	29.8	32.7	33.1	37.4	57.4	62.9	52.6	57.2	59.9
Salad or cooking oil.....	34.9	56.6	63.3	64.5	70.6	106.8	115.9	95.4	107.0	110.4
Sugar.....	11.8	13.0	13.6	13.9	15.1	32.3	37.2	24.0	21.6	23.9
Grape jelly.....	31.2	29.9	31.4	32.9	35.3	45.2	61.2	58.6	57.7	58.2
Coffee.....	83.3	91.1	93.4	92.7	104.0	122.9	133.4	187.3	347.2	339.5
Coffee, instant.....6 oz.	95.2	104.7	109.3	109.3	116.0	138.5	160.3	205.0	312.3	342.3
Cola drink.....72 oz.	54.8	72.6	75.8	83.3	86.1	108.9	132.8	127.2	107.4	116.1
Tea (48-bag pk.).....	61.2	63.1	64.5	64.9	66.1	72.0	87.5	90.3	107.9	123.5

<sup>1</sup> Includes ready-to-eat ham.    <sup>2</sup> 16 oz. for 1965, 24 oz. thereafter.    <sup>3</sup> 12 oz. for 1965, 10 oz. thereafter.

<sup>4</sup> Vacuum pack can only.

Source: U.S. Bureau of Labor Statistics, *Retail Food Prices by Cities*, monthly, and *Estimated Retail Food Prices by Cities*, monthly.

## NO. 801. RETAIL PRICE INDEXES OF FOOD—SELECTED AREAS: 1965-1979

[1967=100. See headnote, table 790 and text, p. 474 regarding SMSA's]

SMSA	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, May
<b>Total food</b> <sup>1</sup> .....	<sup>2</sup> 94.4	114.9	123.5	141.4	161.7	175.4	180.8	192.2	211.4	<sup>3</sup> 234.3
Anchorage, Alaska.....	(NA)	(NA)	113.1	124.4	145.7	167.6	174.2	185.8	204.1	223.5
Atlanta, Ga.....	94.0	114.8	124.4	144.0	165.6	181.8	185.8	196.4	215.5	<sup>3</sup> 236.0
Baltimore, Md.....	94.0	117.4	124.7	143.8	164.4	178.2	184.3	195.9	215.2	234.5
Boston, Mass.....	94.2	114.9	123.7	140.1	161.3	175.2	183.1	190.9	206.7	230.6
Buffalo, N.Y.....	94.6	116.2	123.5	141.0	160.1	173.6	178.6	189.2	206.1	<sup>3</sup> 226.3
Chicago, Ill.-Northwestern Ind.....	94.3	115.4	123.9	142.7	161.6	175.1	180.1	191.0	213.5	236.8
Cincinnati, Ohio-Ky.....	94.4	114.9	124.5	142.9	163.6	177.4	184.0	197.8	219.1	245.6
Cleveland, Ohio.....	94.1	117.5	123.3	142.1	161.1	175.8	185.9	196.1	213.6	<sup>3</sup> 236.1
Dallas, Tex.....	94.7	114.8	123.0	140.1	157.9	172.5	176.9	191.3	209.4	<sup>3</sup> 233.0
Denver-Boulder, Colo.....	(NA)	(NA)	118.8	135.9	155.6	171.4	175.8	190.8	208.0	231.6
Detroit, Mich.....	92.0	115.2	122.9	143.6	164.1	171.6	175.6	186.4	205.5	227.1
Honolulu, Hawaii.....	94.9	114.1	123.2	135.2	158.7	176.7	183.0	193.0	212.8	<sup>3</sup> 236.6
Houston, Tex.....	94.3	115.5	125.0	143.3	164.9	181.2	187.6	198.8	218.7	<sup>3</sup> 244.9
Kansas City, Mo.-Kans.....	94.4	116.1	123.6	141.4	162.5	177.8	180.8	193.0	215.4	<sup>3</sup> 238.1
Los Angeles-Long Beach, Calif.....	97.0	112.2	120.4	136.5	156.3	170.1	173.5	185.8	206.7	231.4
Milwaukee, Wis.....	94.1	113.1	120.6	138.4	158.1	171.9	180.0	189.9	210.5	235.4
Minneapolis-St. Paul, Minn.....	95.0	116.5	124.4	142.0	163.6	178.9	186.6	196.7	217.3	<sup>3</sup> 239.5
New York, N.Y.-Northeast, N.J.....	94.9	117.9	128.6	145.4	166.1	179.6	185.4	195.4	212.8	231.5
Northeast, Pennsylvania.....	94.8	115.7	123.4	141.9	161.7	172.9	178.4	189.5	207.2	227.5
Philadelphia, Pa.-N.J.....	93.6	115.8	124.4	142.7	165.2	179.6	186.2	198.4	218.2	239.0
Pittsburgh, Pa.....	96.7	115.6	122.8	141.7	164.2	177.4	181.1	193.6	212.6	<sup>3</sup> 239.9
Portland, Oreg.....	94.9	110.9	118.0	133.7	154.5	168.4	177.3	188.8	207.7	233.4
St. Louis, Mo.-Ill.....	93.7	115.4	122.5	140.2	159.7	174.3	180.5	192.8	210.4	235.7
San Diego, Calif.....	95.4	113.6	123.3	139.6	159.6	173.7	179.2	190.5	212.2	236.6
San Francisco-Oakland, Calif.....	96.1	112.5	121.4	138.0	155.6	171.2	173.9	187.4	207.4	<sup>3</sup> 232.0
Seattle, Wash.....	96.2	113.5	120.7	136.3	155.8	169.6	175.0	187.9	204.1	227.2
Washington, D.C.-Md.-Va.....	93.5	117.3	125.8	145.5	166.9	180.7	186.5	199.7	219.8	246.5

NA Not available. <sup>1</sup> See footnote 1, table 795. <sup>2</sup> See footnote 2, table 795. <sup>3</sup> April data.Source: U.S. Bureau of Labor Statistics, *The Consumer Price Index, U.S. City Average and Selected Areas*, monthly.

## NO. 802. WEEKLY FOOD COST FOR FAMILIES, BY TYPE OF FAMILY: 1974 TO 1979

[In dollars. Based on moderate-cost food plan; assumes all meals are eaten at home or taken from home]

URBAN FAMILY TYPE	1974, Dec.	1975, Dec.	1976, Dec.	1977, Dec.	1978		1979	
					May	Dec.	March	May
Couple, 20-54 years old.....	34.50	37.10	36.60	39.70	42.20	43.20	45.60	46.40
Couple, 55 years and over.....	30.40	32.40	32.10	35.00	37.20	37.90	40.00	40.70
Couple with children:								
1 child, 1-5 years old.....	41.90	44.90	44.40	47.80	50.80	52.10	55.00	55.90
1 child, 15-19 years old.....	50.00	53.50	52.80	56.70	60.30	62.00	65.40	66.50
2 children, 1-5 years old.....	48.50	51.80	51.30	54.90	58.40	60.00	63.30	64.30
2 children, 6-11 years old.....	59.30	63.00	62.10	66.60	70.70	72.70	76.70	78.00
2 children, 12-19 years old.....	63.10	67.20	66.30	71.00	75.40	77.60	81.80	83.20

Source: U.S. Dept. of Agriculture, Science and Education Administration. Through June 1978, *Food and Home Notes*, weekly; thereafter, *News Feature*, weekly.

## NO. 803. WEEKLY FOOD COST FOR FAMILIES, BY COST LEVEL AND REGION: 1979

[In dollars. As of March. Based on costs of food plans as estimated by using average price per pound of each food group paid by urban survey families at selected food cost levels in 1965-66. Prices adjusted to March 1979 level. For composition of regions, see fig. 1, inside front cover]

REGION AND URBAN FAMILY TYPE	Low level	Moderate level	Liberal level	REGION AND URBAN FAMILY TYPE	Low level	Moderate level	Liberal level
<b>Northeast:</b>				<b>South:</b>			
Couple, 20-54 years.....	38.20	49.20	59.40	Couple, 20-54 years.....	36.30	45.30	54.00
Couple, 55 years and over.....	33.80	43.00	51.80	Couple, 55 years and over.....	32.10	39.60	47.10
4-person families:				4-person families:			
With preschool children <sup>1</sup> .....	53.10	68.00	82.10	With preschool children <sup>1</sup> .....	50.50	62.80	74.80
With school children <sup>2</sup> .....	64.00	82.40	99.50	With school children <sup>2</sup> .....	61.00	76.10	90.80
<b>North Central:</b>				<b>West:</b>			
Couple, 20-54 years.....	37.40	46.20	56.00	Couple, 20-54 years.....	36.70	46.30	56.00
Couple, 55 years and over.....	33.20	40.70	49.10	Couple, 55 years and over.....	32.70	40.60	48.90
4-person families:				4-person families:			
With preschool children <sup>1</sup> .....	52.40	64.40	77.90	With preschool children <sup>1</sup> .....	51.20	64.10	77.70
With school children <sup>2</sup> .....	63.20	78.20	94.60	With school children <sup>2</sup> .....	61.90	77.80	94.40

<sup>1</sup> Couple, 20-54 years; children, 1-2 and 3-5 years. <sup>2</sup> Couple, 20-54 years; child, 6-8, and boy, 9-11 years.Source: U.S. Dept. of Agriculture, Science and Education Administration, *Family Economics Review*, Summer 1979.

**No. 804. INDEXES OF RESIDENTIAL RENTS IN SELECTED SMSA's: 1965 TO 1979**  
 [1967=100, except as indicated. Annual averages of monthly figures, except as indicated. See headnote, table 790 and text, p. 474 regarding SMSA's]

CITY/SMSA	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, May
Anchorage, Alaska (Oct. 1967=100)	(NA)	(NA)	111.2	112.1	114.4	125.5	143.2	152.9	160.4	161.9
Atlanta, Ga.	96.9	109.9	117.0	120.3	125.1	129.0	131.2	135.3	140.0	149.3
Baltimore, Md.	97.6	106.9	112.6	116.1	121.3	127.4	135.5	143.9	154.0	162.1
Boston, Mass.	96.3	115.4	129.2	136.2	142.9	149.6	156.7	166.2	174.2	180.4
Buffalo, N.Y.	97.0	109.3	120.1	126.3	132.3	140.8	149.3	156.8	162.7	167.1
Chicago, Ill.-Northwestern Ind.	97.5	107.6	113.2	121.6	127.6	132.8	137.7	142.7	150.6	157.0
Cincinnati, Ohio-Ky.	99.0	105.7	109.6	111.6	115.4	120.1	124.0	133.4	142.9	153.0
Cleveland, Ohio	98.2	107.5	113.0	115.0	118.6	123.7	130.8	139.8	149.7	156.3
Dallas, Tex.	98.5	110.1	111.8	113.4	116.9	122.1	129.2	140.3	155.5	170.1
Denver-Boulder, Colo.	(NA)	(NA)	114.5	121.5	127.3	130.3	133.5	139.7	153.2	166.8
Detroit, Mich.	94.5	111.5	120.2	124.2	129.8	135.9	141.5	150.8	162.6	174.3
Honolulu, Hawaii	95.8	118.1	127.7	133.1	142.9	150.4	156.8	163.5	174.1	185.9
Houston, Tex.	97.7	106.9	110.9	112.3	116.1	125.3	140.1	155.8	163.0	170.4
Kansas City, Mo.-Kans.	98.8	106.3	110.7	112.6	115.3	119.2	124.0	131.3	139.6	146.7
Los Angeles-Long Beach, Calif.	97.8	111.9	118.5	121.9	128.0	134.8	144.3	157.2	171.7	186.0
Milwaukee, Wis.	97.4	109.8	117.9	122.7	128.8	136.9	144.1	152.5	159.6	165.2
Minneapolis-St. Paul, Minn.	97.9	114.2	121.1	122.8	126.9	132.8	141.5	150.6	160.5	169.7
New York, N.Y.-Northeastern N.J.	96.5	110.9	127.2	136.6	145.0	153.7	162.5	171.4	180.1	187.5
Northeast, Pennsylvania	97.3	113.1	126.1	133.1	143.2	155.9	166.3	178.2	186.2	205.8
Philadelphia, Pa.-N.J.	96.9	112.5	124.4	129.6	136.7	146.4	155.7	166.1	174.4	181.0
Pittsburgh, Pa.	97.5	109.0	117.0	119.7	123.6	129.0	137.0	149.2	162.7	169.3
Portland, Ore.-Wash.	95.6	109.3	117.4	121.5	127.9	135.8	145.2	157.9	172.6	180.7
St. Louis, Mo.-Ill.	98.1	105.6	108.6	110.2	112.7	116.1	120.4	127.0	136.8	144.1
San Diego, Calif.	97.8	123.6	133.6	136.9	141.8	148.7	158.3	170.2	185.6	203.0
San Francisco-Oakland, Calif.	94.7	119.3	129.2	133.2	138.7	144.8	153.3	164.7	177.3	183.4
Seattle, Wash.	92.8	109.1	105.7	108.5	118.1	130.8	141.1	153.6	168.0	186.6
Washington, D.C.-Md.-Va.	96.9	109.4	118.6	124.3	131.6	140.3	149.0	158.4	168.0	179.3

NA Not available. <sup>1</sup> April data.

Source: U.S. Bureau of Labor Statistics, *The Consumer Price Index, U.S. City Average and Selected Areas*, monthly.

**No. 805. RETAIL PRICE INDEXES OF FUELS AND UTILITIES: 1965 TO 1979**

[1967=100. A therm=100,000 Btu's. Annual averages for cities combined. See text, p. 474. See also *Historical Statistics, Colonial Times to 1970*, series E 203-211]

ITEM	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, May
Consumer price index: all items.	94.5	116.3	125.3	133.1	147.7	161.2	170.5	181.5	195.4	214.1
Fuels and utilities.	98.3	107.6	120.1	126.9	150.2	167.8	182.7	202.2	216.0	232.2
Gas and electricity.	99.4	107.3	120.5	126.4	145.8	169.6	189.0	213.4	232.6	251.6
Gas, all types.	99.6	108.5	122.3	127.9	143.9	172.5	201.2	230.3	263.1	296.8
Residential heating.	99.9	107.4	122.1	127.8	147.4	182.1	218.5	267.7	(NA)	(NA)
Other than residential heating.	99.3	109.4	122.5	128.0	146.6	163.5	184.9	212.7	(NA)	(NA)
10 therms.	100.2	107.4	123.0	130.2	142.2	163.3	190.0	217.0	(NA)	(NA)
25 therms.	99.7	108.4	121.5	125.8	137.1	157.6	179.7	206.7	(NA)	(NA)
40 therms.	98.5	110.3	122.6	127.8	140.8	165.2	185.4	215.5	(NA)	(NA)
Gasoline, regular and premium.	94.9	105.6	107.6	118.1	159.9	170.8	177.9	188.2	196.3	247.7
Electricity (composite).	99.1	106.2	118.9	124.9	147.5	167.0	177.6	189.3	203.4	214.3
Fuel oil, coal, and bottled gas.	94.6	110.1	118.5	136.0	214.6	235.3	250.8	283.4	298.3	364.3
Fuel oil #2.	94.4	109.3	116.6	134.5	213.0	230.6	247.2	280.2	296.9	375.3
Telephone service, residential.	100.8	102.5	113.5	116.5	121.4	125.3	129.8	131.3	132.8	132.2
Residential water and sewer services.	94.4	120.4	138.5	146.1	154.8	169.9	188.7	209.1	232.6	241.4

NA Not available.

**No. 806. AVERAGE PRICE OF RESIDENTIAL HEATING GAS, SELECTED METROPOLITAN AREAS: 1965 TO 1978**

[Dollars per 10 therms. One therm contains approximately 100 cubic feet of natural gas. As of January. Ranked from highest to lowest based on latest year]

SMSA	1965	1970	1975	1976	1977	1978	SMSA	1965	1970	1975	1976	1977	1978
U.S. average.	.82	.87	1.33	1.67	2.09	2.36	Cincinnati	(NA)	.80	1.33	1.56	2.18	2.48
New York	1.36	1.32	2.29	3.02	3.65	4.05	Dallas	.73	.85	.91	1.51	2.08	2.47
Washington, D.C.	1.19	1.35	2.04	2.48	3.21	3.64	Minneapolis-St. Paul	(NA)	.88	1.35	1.44	1.93	2.42
Baltimore	1.30	1.33	2.02	2.41	2.87	3.60	Pittsburgh	.76	.88	1.42	1.61	2.03	2.40
Boston	1.45	1.50	2.54	3.16	3.60	3.42	St. Louis	.82	.92	1.45	1.65	1.96	2.34
Philadelphia	1.37	1.38	2.01	2.38	2.55	3.05	Chicago	.91	.97	1.43	1.62	2.18	2.31
Seattle	.97	1.16	1.89	2.42	2.86	3.01	Cleveland	.74	.75	1.23	1.41	1.85	1.98
Houston	(NA)	.88	1.50	2.23	2.83	2.98	Atlanta	.82	.82	1.22	1.41	1.68	1.97
Buffalo	.90	.93	1.85	1.95	2.58	2.78	San Francisco-Oakland	.60	.62	1.29	1.53	1.69	1.71
Milwaukee	(NA)	1.25	1.58	2.16	2.58	2.78	Kansas City	(NA)	.68	.93	1.05	1.51	1.63
Detroit	.86	.87	1.35	1.87	2.30	2.63							

NA Not available.

Source of tables 805 and 806: U.S. Bureau of Labor Statistics, *Retail Prices and Indexes of Fuels and Utilities*, monthly.

# **No. 807. AVERAGE RESIDENTIAL, COMMERCIAL, AND INDUSTRIAL MONTHLY BILLS FOR ELECTRICITY: 1960 TO 1978**

[Residential, for cities of 2,500 or more population; commercial and industrial, for 452 large cities in United States and Puerto Rico with estimated total population of 76.9 million as of January 1, 1978. Composite average as of January 1, using latest available population weights. kW=kilowatts; kWh=kilowatthours]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975	1976	1977	1978
<b>RESIDENTIAL</b>											
<b>Average bill, dollars:</b>											
100 kWh.....	4.04	4.02	4.09	4.25	4.51	4.65	4.99	5.89	6.15	6.54	6.87
250 kWh.....	7.44	7.38	7.51	7.84	8.35	8.67	9.47	11.49	12.06	12.85	13.47
500 kWh.....	10.62	10.41	10.51	11.13	11.99	12.56	14.10	17.93	19.26	20.86	22.19
750 kWh.....	(NA)	14.34	1.22	14.99	16.14	16.96	19.14	24.72	26.78	29.22	31.23
1,000 kWh.....	(NA)	18.59	18.31	19.24	20.70	21.85	24.85	32.29	34.85	38.15	40.98
<b>Average bill, cents per kWh:</b>											
100 kWh.....	4.0	4.0	4.1	4.3	4.5	4.7	5.0	5.9	6.2	6.5	6.9
250 kWh.....	3.0	3.0	3.0	3.1	3.3	3.5	3.8	4.6	4.8	5.1	5.4
500 kWh.....	2.1	2.1	2.1	2.2	2.4	2.5	2.8	3.6	3.9	4.2	4.4
750 kWh.....	(NA)	1.9	2.0	1.9	2.2	2.3	2.6	3.3	3.6	3.9	4.2
1,000 kWh.....	(NA)	1.9	1.8	1.9	2.1	2.2	2.5	3.2	3.5	3.8	4.1
<b>COMMERCIAL</b>											
<b>Average bill, dollars:</b>											
6 kW, 750 kWh.....	28.15	26.99	27.09	28.45	30.40	31.80	34.25	41.30	44.05	47.09	50.34
12 kW, 1,500 kWh.....	53.51	50.98	51.64	55.88	59.65	62.53	68.57	83.49	87.61	94.68	101.25
30 kW, 6,000 kWh.....	165.12	161.01	162.91	171.92	184.76	193.67	215.35	268.71	285.86	309.99	333.39
40 kW, 10,000 kWh.....	241.81	236.02	239.37	252.43	272.50	285.97	320.61	405.63	431.69	468.71	505.56
<b>Average bill, cents per kWh:</b>											
6 kW, 750 kWh.....	3.8	3.6	3.6	3.8	4.1	4.2	4.6	5.5	5.9	6.3	6.7
12 kW, 1,500 kWh.....	3.6	3.4	3.4	3.7	4.0	4.2	4.6	5.6	5.8	6.3	6.8
30 kW, 6,000 kWh.....	2.8	2.7	2.7	2.9	3.1	3.2	3.6	4.9	4.8	5.2	5.6
40 kW, 10,000 kWh.....	2.4	2.4	2.4	2.5	2.7	2.9	3.2	4.1	4.3	4.7	5.1
<b>INDUSTRIAL</b>											
<b>Average bill, dollars:</b>											
150 kW, 30,000 kWh.....	627	634	648	692	749	790	899	1,157	1,231	1,354	1,467
300 kW, 60,000 kWh.....	1,134	1,160	1,183	1,269	1,377	1,457	1,685	2,199	2,348	2,595	2,819
1,000 kW, 200,000 kWh.....	3,309	3,423	3,492	3,774	4,137	4,402	5,196	6,888	7,395	8,224	8,973
<b>Average bill, cents per kWh:</b>											
150 kW, 30,000 kWh.....	2.1	2.1	2.2	2.3	2.5	2.6	3.0	3.9	4.1	4.5	4.7
300 kW, 60,000 kWh.....	1.9	1.9	2.0	2.1	2.3	2.4	2.8	3.7	3.9	4.3	4.7
1,000 kW, 200,000 kWh.....	1.7	1.7	1.8	1.9	2.1	2.2	2.6	3.4	3.7	4.1	4.5

NA Not available.

## **No. 808. NET MONTHLY RESIDENTIAL ELECTRIC BILLS (RANGE OF LOWEST TO HIGHEST) FOR 250 KILOWATTHOURS USE, 1970 TO 1978, AND BY STATES, 1978**

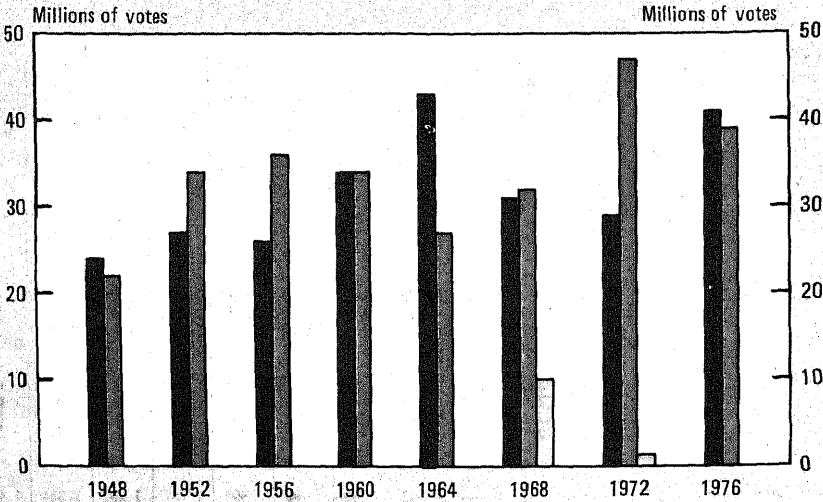
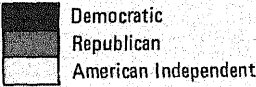
[In dollars. Based on rates as of January 1 for communities of 2,500 inhabitants or more]

YEAR AND STATE	Lowest bill	Highest bill	STATE	Lowest bill	Highest bill	STATE	Lowest bill	Highest bill
1970.....	3.00	15.00	Hawaii.....	17.52	23.27	N.Y.....	3.34	25.91
1971.....	3.00	15.00	Idaho.....	5.00	12.80	N.C.....	4.50	15.32
1972.....	3.00	15.90	Ill.....	9.50	16.21	N. Dak.....	8.24	16.55
1973.....	3.00	15.90	Ind.....	9.05	14.59	Ohio.....	8.95	18.18
1974.....	3.00	15.90	Iowa.....	7.87	18.10	Okl.....	7.50	17.79
1975.....	2.88	20.94	Kans.....	8.76	19.35	Oreg.....	3.40	9.21
1976.....	2.88	20.87	Ky.....	6.71	12.00	Pa.....	9.75	19.39
1977.....	2.88	23.24						
1978.....	2.88	25.91	La.....	7.62	17.54	R.I.....	15.36	16.99
			Maine.....	9.08	16.17	S.C.....	9.78	16.57
			Md.....	11.15	17.62	S. Dak.....	7.30	18.43
Ala.....	6.71	11.60	Mass.....	12.62	20.46	Tenn.....	6.71	12.00
Alaska.....	10.34	21.25	Mich.....	8.10	16.70	Tex.....	7.22	18.25
Ariz.....	11.28	17.95	Minn.....	5.90	17.25	Utah.....	5.53	16.74
Ark.....	7.19	16.87	Miss.....	6.96	17.07			
Calif.....	4.90	16.93				Vt.....	10.36	22.51
			Mo.....	7.90	21.95	Va.....	7.91	16.25
			Mont.....	5.33	14.00	Wash.....	2.88	7.93
			Neb.....	8.38	15.45	W. Va.....	10.62	14.83
			Nev.....	6.85	15.69	Wis.....	6.99	13.20
			N.H.....	14.04	17.58	Wyo.....	6.94	14.81
			N.J.....	12.29	21.71			
			N. Mex.....	9.28	18.06			

Source of tables 807 and 808: Through 1975, U.S. Federal Power Commission, *Typical Electric Bills*, annual; thereafter, U.S. Energy Information Administration, *Typical Electric Bills*.

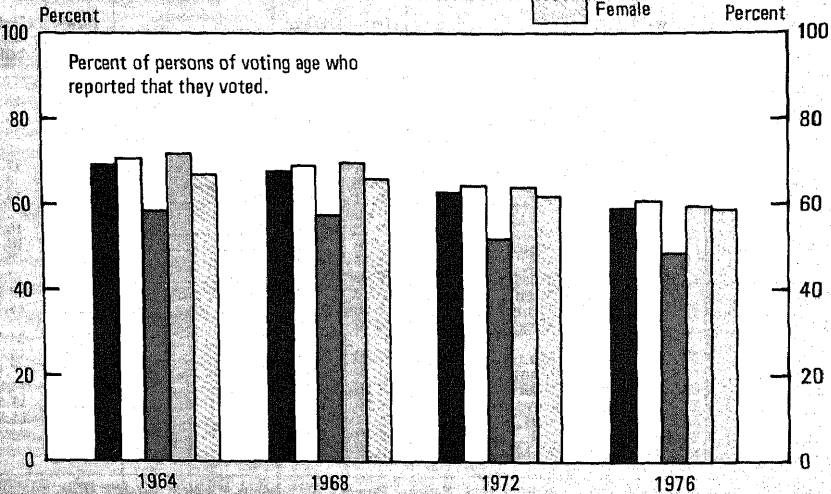
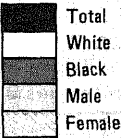
Figure 16.1  
**Popular Vote Cast for President,  
by Major Party: 1948 to 1976**

(See table 809)



Source: Chart prepared by U.S. Bureau of the Census, Data from Elections Research Center.

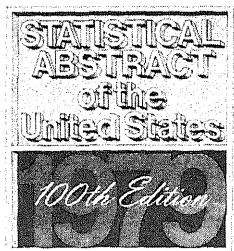
Figure 16.2  
**Voter Participation in  
Presidential Elections: 1964 to 1976**  
(See table 837)



Source: U.S. Bureau of the Census.

## Section 16

# Elections



This section relates primarily to Presidential, congressional, and gubernatorial elections. Also presented are summary tables on congressional legislation, population of voting age, voter participation, and campaign expenditures.

Official statistics on Federal elections, collected by the Clerk of the House, are published biennially in *Statistics of the Presidential and Congressional Election* and *Statistics of the Congressional Election*. Federal and State elections data appear also in *America Votes*, a biennial report of the Elections Research Center, Washington, D.C. Federal elections data also appear in the U.S. Congress, *Congressional Directory*, and in official State documents. Data on reported registration and voting are obtained by the U.S. Bureau of the Census as part of the Current Population Survey (CPS) and are published in *Current Population Reports*, series P-20 (see text, p. 1).

Almost all Federal, State, and local governmental units in the United States conduct elections at various intervals for different offices and other purposes. The conduct of elections is regulated by State laws or, in some cities and counties, by local charter. An exception is that the U.S. Constitution prescribes the basis of representation in Congress and the manner of electing the President, and grants to Congress the right to regulate the times, places, and manner of electing Federal officers. Amendments to the Constitution have prescribed national criteria for voting eligibility. The 15th Amendment, adopted in 1870, gave all citizens the right to vote regardless of race, color, or previous condition of servitude. The 19th Amendment, adopted in 1919, further extended the right to vote to all citizens regardless of sex. The payment of poll taxes as a prerequisite to voting in Federal elections was banned by the 24th Amendment in 1964. In 1971, as a result of the 26th Amendment, eligibility to vote in national elections was extended to all citizens, age 18 and over.

**Presidential election.**—The Constitution specifies how the President and Vice President are selected. Each State elects, by popular vote, a group of electors equal in number to its total of members of Congress. Subsequent to the election, the electors meet in their respective States to vote for President and Vice President. Usually, each elector votes for the candidate receiving the most popular votes in his or her State. A majority vote of all electors is necessary to elect the President and Vice President. If no candidate receives a majority, the House of Representatives, with each State having one vote, is empowered to elect the President and Vice President, again, with a majority of votes required.

The 22d Amendment to the Constitution, adopted in 1951, limits presidential tenure to 2 elective terms of 4 years each, or to 1 elective term for any person who, upon succession to the Presidency, has held the office or acted as President for more than 2 years. The 23d Amendment, adopted in 1961, grants the District of Columbia 3 presidential electors, a number equal to that of the least populous State.

**Congressional election.**—The Constitution provides that Representatives be apportioned among the States according to their population; that a census of population be taken every 10 years as a basis for apportionment; and that each State have at least 1 Representative. At the time of each apportionment, Congress decides what the total number of Representatives will be. Since 1912, the total has been 435, except during 1960 to 1962 when it increased to 487, adding 1 Representative each for Alaska and Hawaii. The total reverted to 435 after reapportionment following the 1960 census. Members are elected for 2-year terms, all terms covering the same period.

The Senate is composed of 100 members, 2 from each State, who are elected to serve for a term of 6 years. One-third of the Senate is elected every 2 years. Senators were

originally chosen by the State legislatures. The 17th Amendment to the Constitution, adopted in 1913, prescribed that Senators be elected by popular vote.

**Voter eligibility and participation.**—The Census Bureau publishes estimates of the population of voting age and the percent casting votes in each State for Presidential and congressional election years. Voting-age population estimates include a number of persons who meet the age requirement but are not eligible to vote (e.g., aliens and institutionalized persons). It was estimated that, in November 1978, 4,000,000 aliens and 500,000 institutionalized persons were part of the voting-age population. Since 1964, voter participation and voter characteristics data based on the CPS (see above) conducted during November of election years have also been issued biennially.

**Statistical reliability.**—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau data, see Appendix III.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

### NO. 809. VOTE CAST FOR PRESIDENT, BY POLITICAL PARTIES: 1920 TO 1976

[Prior to 1960, excludes Alaska and Hawaii. Vote cast for major party candidates includes the votes of minor parties cast for those candidates. See also *Historical Statistics, Colonial Times to 1970*, series Y 70-83 and Y 135]

YEAR	CANDIDATES FOR PRESIDENT		VOTE CAST FOR PRESIDENT						
	Democratic	Republican	Total popular vote <sup>1</sup>	Democratic			Republican		
				Popular vote		Electoral vote	Popular vote		Electoral vote
				Number	Percent		Number	Percent	
1920.....	Cox.....	Harding.....	1,000	1,000			1,000		
1924.....	Davis.....	Coolidge.....	26,748	9,130	34.1	127	16,143	60.4	404
1928.....	Smith.....	Hoover.....	29,086	8,385	28.8	136	15,718	54.0	382
1932.....	F. D. Roosevelt.....	Hoover.....	36,812	15,016	40.8	87	21,392	58.1	444
1936.....	F. D. Roosevelt.....	Landon.....	39,732	22,810	57.4	472	15,759	39.7	59
			45,643	27,753	60.8	523	16,675	36.5	8
1940.....	F. D. Roosevelt.....	Willkie.....	49,900	27,313	54.7	449	22,348	44.8	82
1944.....	F. D. Roosevelt.....	Dewey.....	47,977	25,613	53.4	432	22,018	45.9	99
1948.....	Truman.....	Dewey.....	48,994	24,179	49.6	303	21,991	45.1	189
1952.....	Stevenson.....	Eisenhower.....	61,551	27,315	44.4	89	33,936	55.1	442
1956.....	Stevenson.....	Eisenhower.....	62,027	26,023	42.0	73	35,590	57.4	457
1960.....	Kennedy.....	Nixon.....	68,838	34,227	49.7	303	34,108	49.5	219
1964.....	Johnson.....	Goldwater.....	70,645	43,130	61.1	486	27,178	38.5	52
1968.....	Humphrey.....	Nixon.....	73,212	31,275	42.7	191	31,785	43.4	301
1972.....	McGovern.....	Nixon.....	77,719	29,170	37.5	17	47,170	60.7	520
1976.....	Carter.....	Ford.....	81,556	40,831	50.1	297	39,148	48.0	240

YEAR	VOTE CAST FOR PRESIDENT—Con.				YEAR	VOTE CAST FOR PRESIDENT—Con.			
	Socialist and So. Labor	Misc. independ- ent <sup>2</sup>	Pro- hibi- tion	Com- munist		Socialist and So. Labor	Misc. independ- ent <sup>2</sup>	Pro- hibi- tion	Com- munist
1920.....	1,000	1,000	1,000	1,000	1952.....	1,000	1,000	1,000	1,000
1924.....	952	334	189	—	1956.....	50	178	73	—
1928.....	436	4,853	58	536	1960.....	46	325	42	—
1932.....	289	74	20	21	1964.....	48	410	46	—
1936.....	915	63	82	103	1968.....	45	268	23	—
1940.....	200	897	38	80	1972.....	53	10,082	15	1
1944.....	131	3	59	46	1976.....	54	1,285	14	26
1948.....	124	147	75	—		16	1,487	16	59
	169	2,351	104	—					

— Represents zero. <sup>1</sup> Includes votes for minor party candidates, independents, unpledged electors, and scattered write-in votes. <sup>2</sup> Includes District of Columbia. <sup>3</sup> Mainly Progressive in 1924, States [Rights and Progressive in 1948, and American Independent in 1968 and 1972. <sup>4</sup> Socialist Labor only.

<sup>5</sup> Includes 4,831,000 votes cast for La Follette, candidate for the Progressive Party. <sup>6</sup> Workers Party. <sup>7</sup> Includes 9,906,000 votes cast for George Wallace, American Independent Party. <sup>8</sup> Includes 756,691 votes cast for Eugene McCarthy, Independent; 173,011 for Roger MacBride, Libertarian Party; 170,531 for Lester Maddox, American Independent Party; and 160,773 for Thomas Anderson, American Party.

Source: 1920-1936, Edgar Eugene Robinson, *The Presidential Vote and They Voted for Roosevelt*, Stanford University Press, Stanford, Calif., 1934 and 1947, respectively. Thereafter, Elections Research Center, Washington, D.C., 1940-1964, *America at the Polls*; 1968-1970, *America Votes*, biennial. (Copyright.)

**NO. 810. ELECTORAL VOTE CAST FOR PRESIDENT, BY MAJOR POLITICAL PARTIES,  
BY STATES: 1940 TO 1976**

[D = Democratic, R = Republican. For composition of regions, see fig. I, inside front cover. See also *Historical Statistics, Colonial Times to 1970*, series Y 84-134.]

REGION AND STATE	1940	1944	1948 <sup>1</sup>	1952	1956 <sup>2</sup>	1960 <sup>3</sup>	1964	1968 <sup>4</sup>	1972 <sup>5</sup>	1976 <sup>6</sup>
<b>Democratic</b> .....	449	432	303	89	73	303	486	191	17	297
<b>Republican</b> .....	82	99	189	442	457	219	52	301	520	240
<b>No. East: Democratic</b> .....	132	130	20	-	-	121	126	102	14	86
Republican.....	8	8	118	133	133	12	-	24	108	36
<b>No. Cent.: Democratic</b> .....	98	73	101	-	13	71	149	31	-	58
Republican.....	68	82	54	153	140	82	-	118	145	87
<b>South: Democratic</b> .....	165	167	117	89	60	101	121	45	3	149
Republican.....	-	-	11	77	105	50	47	77	165	20
<b>West: Democratic</b> .....	59	62	65	-	-	10	90	13	-	4
Republican.....	6	9	6	79	79	75	5	82	102	97
Alabama.....	D-11	D-11	( <sup>1</sup> )	D-11	<sup>2</sup> D-10	<sup>3</sup> D-5	R-10	( <sup>4</sup> )	R-9	D-9
Alaska.....	(X)	(X)	(X)	(X)	(X)	R-3	D-3	R-3	R-3	R-3
Arizona.....	D-3	D-4	D-4	R-4	R-4	R-4	R-5	R-5	R-6	R-6
Arkansas.....	D-9	D-9	D-9	D-8	D-8	D-8	D-6	( <sup>4</sup> )	R-6	D-6
California.....	D-22	D-25	D-25	R-32	R-32	R-32	D-40	R-40	R-45	R-45
Colorado.....	R-6	R-6	D-6	R-6	R-6	R-6	D-6	R-6	R-7	R-7
Connecticut.....	D-8	D-8	R-8	R-8	R-8	D-8	D-8	D-8	R-8	R-8
Delaware.....	D-3	D-3	R-3	R-3	R-3	D-3	D-3	R-3	R-3	D-3
District of Columbia.....	(X)	(X)	(X)	(X)	(X)	(X)	D-3	D-3	D-3	D-3
Florida.....	D-7	D-8	D-8	R-10	R-10	R-10	D-14	R-14	R-17	D-17
Georgia.....	D-12	D-12	D-12	D-12	D-12	D-12	R-12	( <sup>4</sup> )	R-12	D-12
Hawaii.....	(X)	(X)	(X)	(X)	(X)	D-3	D-4	D-4	R-4	D-4
Idaho.....	D-4	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
Illinois.....	D-29	D-28	D-28	R-27	R-27	D-27	D-26	R-26	R-26	R-26
Indiana.....	R-14	R-13	R-13	R-13	R-13	R-13	D-13	R-13	R-13	R-13
Iowa.....	R-11	R-10	D-10	R-10	R-10	R-10	D-9	R-9	R-8	R-8
Kansas.....	R-9	R-8	R-8	R-8	R-8	R-8	D-7	R-7	R-7	R-7
Kentucky.....	D-11	D-11	D-11	D-10	R-10	R-10	D-9	R-9	R-9	D-9
Louisiana.....	D-10	D-10	( <sup>1</sup> )	D-10	R-10	D-10	R-10	( <sup>4</sup> )	R-10	D-10
Maine.....	R-5	R-5	R-5	R-5	R-5	R-5	D-4	D-4	R-4	R-4
Maryland.....	D-8	D-8	R-8	R-9	R-9	D-9	D-10	D-10	R-10	D-10
Massachusetts.....	D-17	D-16	D-16	R-16	R-16	D-16	D-14	D-14	D-14	D-14
Michigan.....	R-19	D-19	R-19	R-20	R-20	D-20	D-21	D-21	R-21	R-21
Minnesota.....	D-11	D-11	D-11	R-11	R-11	D-11	D-10	D-10	R-10	D-10
Mississippi.....	D-9	D-9	( <sup>1</sup> )	D-8	D-8	( <sup>4</sup> )	R-7	( <sup>4</sup> )	R-7	D-7
Missouri.....	D-15	D-15	D-15	R-13	D-13	D-13	D-12	R-12	R-12	D-12
Montana.....	D-4	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
Nebraska.....	R-7	R-6	R-6	R-6	R-6	R-6	D-5	R-5	R-5	R-5
Nevada.....	D-3	D-3	D-3	R-3	R-3	D-3	D-3	R-3	R-3	R-3
New Hampshire.....	D-4	D-4	R-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
New Jersey.....	D-16	D-16	R-16	R-16	R-16	D-16	D-17	R-17	R-17	R-17
New Mexico.....	D-3	D-4	D-4	R-4	R-4	D-4	D-4	R-4	R-4	R-4
New York.....	D-47	D-47	R-47	R-45	D-45	D-45	D-43	D-43	R-41	D-41
North Carolina.....	D-13	D-14	D-14	D-14	D-14	D-14	D-13	R-12	R-13	D-13
North Dakota.....	R-4	R-4	R-4	R-4	R-4	R-4	D-4	R-4	R-3	R-3
Ohio.....	D-26	R-25	D-25	R-25	R-25	R-25	D-26	R-26	R-25	D-25
Oklahoma.....	D-11	D-10	D-10	R-8	R-8	<sup>3</sup> R-7	D-8	R-8	R-8	R-8
Oregon.....	D-5	D-6	R-6	R-6	R-6	R-6	D-6	R-6	R-6	R-6
Pennsylvania.....	D-36	D-35	R-35	R-32	R-32	D-32	D-29	D-29	R-27	D-27
Rhode Island.....	D-4	D-4	D-4	R-4	R-4	D-4	D-4	D-4	R-4	D-4
South Carolina.....	D-8	D-8	( <sup>1</sup> )	D-8	D-8	D-8	R-8	R-8	R-8	D-8
South Dakota.....	R-4	R-4	R-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
Tennessee.....	D-11	D-12	<sup>1</sup> D-11	R-11	R-11	R-11	D-11	R-11	R-10	D-10
Texas.....	D-23	D-23	D-23	R-24	R-24	D-24	D-25	D-25	R-26	D-26
Utah.....	D-4	D-4	D-4	R-4	R-4	R-4	D-4	R-4	R-4	R-4
Vermont.....	R-3	R-3	R-3	R-3	R-3	R-3	D-3	R-3	R-3	R-3
Virginia.....	D-11	D-11	D-11	R-12	R-12	R-12	D-12	R-12	<sup>5</sup> R-11	R-12
Washington.....	D-8	D-8	D-8	R-9	R-9	R-9	D-9	D-9	R-9	<sup>6</sup> R-8
West Virginia.....	D-8	D-8	D-8	D-8	R-8	D-8	D-7	D-7	R-6	D-6
Wisconsin.....	D-12	R-12	D-12	R-12	R-12	R-12	D-12	R-12	R-11	D-11
Wyoming.....	D-3	R-3	D-3	R-3	R-3	R-3	D-3	R-3	R-3	R-3

- Represents zero. X Not applicable.

<sup>1</sup> Excludes 39 electoral votes cast for States' Rights Democratic candidates as follows: Alabama 11; Louisiana 10; Mississippi 9; South Carolina 8; and Tennessee 1. <sup>2</sup> Excludes 1 electoral vote cast for Walter B. Jones.

<sup>3</sup> Excludes 15 electoral votes cast for Harry F. Byrd as follows: Alabama 6; Mississippi 8; and Oklahoma 1.

<sup>4</sup> Excludes 46 electoral votes cast for George C. Wallace as follows: Alabama 10; Arkansas 6; Georgia 12; Louisiana 10; Mississippi 7; North Carolina 1. <sup>5</sup> Excludes 1 electoral vote cast for John Hospers.

<sup>6</sup> Excludes 1 electoral vote cast for Ronald Reagan.

Source: 1940-1972, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*; 1976, Elections Research Center, Washington, D.C., *America Votes*, vol. 12 (copyright).

# NO. 811. POPULAR VOTE CAST FOR PRESIDENT, AND PERCENT OF VOTE FOR MAJORITY PARTY, BY REGIONS AND STATES: 1948 TO 1964

[In thousands, except percent. D=Democratic, R=Republican. Majority party vote refers to the party vote representing either a majority or a plurality for the victorious party. For composition of regions, see fig. 1, inside front cover. See also tables 809 and 812, and *Historical Statistics, Colonial Times to 1970*, series Y 135-180]

REGION AND STATE	1948		1952		1956		1960		1964	
	Vote	Per cent for majority party	Vote	Per cent for majority party	Vote	Per cent for majority party	Vote	Per cent for majority party	Vote	Per cent for majority party
<b>Total</b> .....	48,794	D-49.6	61,551	R-55.1	62,027	R-57.4	68,838	D-49.7	70,645	D-61.1
Northeast.....	15,800	R-47.8	18,801	R-55.1	18,782	R-60.7	20,053	D-52.7	19,623	D-68.3
North Central.....	17,540	D-50.3	21,153	R-57.6	21,114	R-58.6	22,979	R-52.2	22,209	D-61.3
South.....	8,244	D-52.6	12,445	D-50.5	12,478	R-61.1	14,389	D-49.9	16,597	D-53.3
West.....	7,209	D-49.4	9,151	R-67.3	9,654	R-66.4	11,417	R-51.1	12,214	D-59.4
Alabama.....	215	( <sup>1</sup> )	426	D-64.6	497	D-56.5	570	D-58.8	690	R-69.5
Alaska.....	(X)	(X)	(X)	(X)	(X)	(X)	61	R-50.9	67	D-65.9
Arizona.....	177	D-53.8	261	R-58.3	290	R-61.0	398	R-55.5	481	R-60.4
Arkansas.....	242	D-61.7	405	D-55.9	407	D-52.5	429	D-50.2	560	D-56.1
California.....	4,022	D-47.6	5,142	R-56.3	5,466	R-55.4	6,507	R-50.1	7,058	D-59.1
Colorado.....	615	R-51.9	630	R-60.3	657	R-60.0	736	R-54.6	777	D-61.3
Connecticut.....	884	R-49.5	1,097	R-60.3	1,117	R-63.7	1,223	D-53.7	1,219	D-67.8
Delaware.....	139	R-50.0	174	R-51.8	178	R-55.1	197	D-60.6	201	D-60.9
Dist. of Columbia.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	199	D-85.5
Florida.....	378	D-48.8	989	R-55.0	1,126	R-57.2	1,544	R-51.5	1,854	D-61.1
Georgia.....	419	D-60.8	656	D-69.7	670	D-66.4	733	D-62.5	1,139	R-64.1
Hawaii.....	(X)	(X)	(X)	(X)	(X)	(X)	185	( <sup>2</sup> )	207	D-78.8
Idaho.....	215	D-50.0	276	R-65.4	273	R-61.2	300	R-53.8	292	D-50.9
Illinois.....	3,984	D-50.1	4,481	R-54.8	4,407	R-59.5	4,757	D-50.0	4,703	D-59.5
Indiana.....	1,656	R-49.6	1,955	R-58.1	1,975	R-59.9	2,135	R-55.0	2,092	D-56.0
Iowa.....	1,088	D-58.3	1,269	R-63.8	1,235	R-59.1	1,274	R-56.7	1,185	D-61.9
Kansas.....	789	R-53.6	896	R-68.8	866	R-65.4	929	R-60.4	858	D-64.1
Kentucky.....	623	D-56.7	993	D-49.9	1,054	R-54.3	1,124	R-53.6	1,046	D-64.0
Louisiana.....	416	( <sup>1</sup> )	652	D-52.9	618	R-53.3	808	D-50.4	896	R-66.8
Louisiana.....	285	R-56.4	352	R-66.0	352	R-70.9	422	R-57.0	381	D-68.8
Maine.....	597	R-49.4	902	R-55.4	933	R-60.0	1,055	D-53.6	1,116	D-55.5
Maryland.....	597	R-49.4	902	R-55.4	933	R-60.0	1,055	D-53.6	1,116	D-55.5
Massachusetts.....	2,107	D-54.7	2,383	R-54.2	2,349	R-59.3	2,469	D-60.2	2,345	D-76.2
Michigan.....	2,110	R-49.2	2,799	R-55.4	3,080	R-55.6	3,318	D-50.9	3,203	D-66.7
Minnesota.....	1,212	D-57.2	1,379	R-55.3	1,340	R-53.7	1,542	D-50.6	1,554	D-63.8
Mississippi.....	192	( <sup>1</sup> )	286	D-60.4	248	D-58.2	298	( <sup>2</sup> )	409	R-87.1
Missouri.....	1,579	D-58.1	1,892	R-60.7	1,833	D-50.1	1,934	D-50.3	1,818	D-64.0
Montana.....	224	D-53.1	262	R-59.4	271	R-57.1	278	R-51.1	279	D-58.9
Nebraska.....	489	R-54.2	610	R-69.2	577	R-65.5	613	R-62.1	584	D-62.6
Nevada.....	62	D-50.4	82	R-61.4	97	R-58.0	107	D-51.2	135	D-58.6
New Hampshire.....	231	R-52.4	273	R-60.9	267	R-66.1	296	R-53.4	288	D-63.9
New Jersey.....	1,950	R-50.3	2,419	R-56.8	2,484	R-64.7	2,773	D-50.0	2,848	D-65.6
New Mexico.....	187	D-56.4	239	R-55.4	254	R-57.8	311	D-50.2	329	D-59.0
New York.....	6,177	R-46.0	7,128	R-55.5	7,096	R-61.2	7,291	D-52.5	7,166	D-68.6
North Carolina.....	791	D-58.0	1,211	D-53.9	1,166	D-50.7	1,369	D-52.1	1,425	D-56.2
North Dakota.....	221	R-52.2	270	R-71.0	254	R-61.7	278	R-55.4	258	D-58.0
Ohio.....	2,336	D-49.5	3,701	R-56.8	3,702	R-61.1	4,162	R-53.3	3,969	D-62.9
Oklahoma.....	722	D-62.7	949	R-54.6	859	R-55.1	903	R-59.0	932	D-55.7
Oregon.....	524	R-49.8	695	R-60.5	736	R-55.2	776	R-52.6	786	D-63.7
Pennsylvania.....	3,735	R-50.9	4,581	R-52.7	4,577	R-56.5	5,007	D-51.1	4,823	D-64.9
Rhode Island.....	328	D-57.6	414	R-50.9	388	R-58.3	406	D-63.6	390	D-50.9
South Carolina.....	143	( <sup>1</sup> )	341	D-50.7	301	D-45.4	387	D-51.2	525	R-88.9
South Dakota.....	250	R-51.8	294	R-69.3	294	R-58.4	306	R-58.2	293	D-55.6
Tennessee.....	550	D-49.1	893	R-50.0	939	R-49.2	1,052	R-52.9	1,144	D-55.5
Texas.....	1,250	D-66.0	2,076	R-53.1	1,955	R-55.3	2,311	D-50.5	2,627	D-63.3
Utah.....	276	D-54.0	330	R-58.9	334	R-64.6	375	R-54.8	401	D-54.7
Vermont.....	123	R-61.5	154	R-71.5	153	R-72.2	167	R-58.6	163	D-60.3
Virginia.....	419	D-47.9	620	R-56.3	698	R-55.4	771	R-52.4	1,042	D-53.5
Washington.....	905	D-52.6	1,103	R-54.3	1,151	R-53.9	1,242	R-50.7	1,259	D-62.0
West Virginia.....	749	D-57.3	874	D-61.9	831	R-54.1	838	D-52.7	792	D-67.9
Wisconsin.....	1,277	D-50.7	1,607	R-61.0	1,551	R-61.6	1,729	R-51.8	1,692	D-62.1
Wyoming.....	101	D-51.6	129	R-62.7	124	R-60.1	141	R-55.0	143	D-56.6

X. Not applicable.

<sup>1</sup> Vote represented a victory for Thurmond (States' Rights Democratic Party) as follows: Alabama, 79.7 percent; Louisiana, 49.1 percent; Mississippi, 87.2 percent; and South Carolina, 72.0 percent.

<sup>2</sup> Percentages of 50.0 for both parties based on following vote: Democratic, 92,410; Republican, 92,295.

<sup>3</sup> Vote represented a victory for unpledged Democratic electors: 38.0 percent.

Source: 1948, Elections Research Center, Washington, D.C., *America at the Polls* (copyright); 1952-56, U.S. Bureau of the Census, *Congressional District Data Book* (Districts of the 88th Congress), 1963; and 1960 and 1964, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*.

# No. 812. POPULAR VOTE CAST FOR PRESIDENT, BY POLITICAL PARTIES, BY REGIONS AND STATES: 1968 TO 1976

[In thousands, except percent. D = Democratic, R = Republican. See headnote, table 811. See also *Historical Statistics, Colonial Times to 1970*, series Y 135-186]

REGION AND STATE	1968				1972				1976			
	Total	Democrat Party	Republican Party	Percent for majority party	Total	Democrat Party	Republican Party	Percent for majority party	Total	Democrat Party	Republican Party	Percent for majority party
Total.....	73,212	31,275	31,785	R-43.4	77,719	29,170	47,170	R-60.7	81,556	40,831	39,148	D-50.1
Northeast.....	19,239	9,657	8,278	D-50.2	19,953	8,277	11,483	R-57.6	19,520	9,929	9,272	D-50.9
No. Central.....	22,208	9,703	10,394	R-46.8	23,192	9,127	13,711	R-59.1	24,155	11,671	11,995	R-49.7
South.....	19,176	6,419	6,990	R-36.5	20,046	6,087	13,666	R-68.2	23,198	12,520	10,394	D-54.0
West.....	12,589	5,497	6,127	R-43.7	14,529	5,679	8,309	R-57.2	14,683	6,711	7,488	R-51.0
Ala.....	1,050	<sup>2</sup> 197	147	(*)	1,006	257	729	R-72.4	1,183	659	504	D-55.7
Alaska.....	83	35	38	R-45.3	95	33	55	R-58.1	124	44	72	R-57.9
Ariz.....	487	171	267	R-54.8	623	199	403	R-64.7	743	296	419	R-56.4
Ark.....	620	188	191	(*)	651	200	449	R-68.9	768	499	268	D-65.0
Calif.....	7,252	3,244	3,468	R-47.8	8,368	3,476	4,602	R-55.0	7,867	3,742	3,882	R-49.3
Colo.....	811	335	409	R-50.5	954	330	597	R-62.6	1,082	460	584	R-54.0
Conn.....	1,256	622	557	D-49.5	1,384	555	811	R-58.6	1,382	648	719	R-52.1
Del.....	214	89	97	R-45.1	236	92	140	R-59.6	236	123	110	D-62.0
D.C.....	171	140	31	D-81.8	163	128	35	D-78.1	169	138	28	D-81.6
Fla.....	2,188	677	887	R-40.5	2,583	718	1,858	R-71.9	3,151	1,636	1,470	D-51.9
Ga.....	1,250	334	380	(*)	1,175	290	881	R-75.0	1,467	979	484	D-66.7
Hawaii.....	236	141	91	D-59.8	270	101	169	R-62.5	291	147	140	D-50.6
Idaho.....	291	89	165	R-56.8	310	81	199	R-64.2	344	127	204	R-59.3
Ill.....	4,620	2,040	2,175	R-47.1	4,723	1,913	2,788	R-59.0	4,719	2,271	2,364	R-50.1
Ind.....	2,124	807	1,068	R-60.3	2,126	709	1,405	R-66.1	2,220	1,015	1,184	R-53.3
Iowa.....	1,168	477	619	R-53.0	1,228	496	706	R-57.6	1,279	620	633	R-49.5
Kans.....	873	303	479	R-54.8	918	270	620	R-67.7	958	430	503	R-62.5
Ky.....	1,056	398	462	R-43.8	1,067	371	676	R-63.4	1,167	616	532	D-62.8
La.....	1,097	310	258	(*)	1,051	298	687	R-55.3	1,278	661	587	D-61.7
Maine.....	393	217	169	D-55.3	417	161	256	R-61.5	483	232	236	R-48.9
Md.....	1,236	538	518	D-43.6	1,354	506	829	R-61.3	1,440	760	673	D-62.8
Mass.....	2,332	1,469	767	D-63.0	2,459	1,333	1,112	D-54.2	2,548	1,429	1,030	D-56.1
Mich.....	3,306	1,593	1,371	D-48.2	3,490	1,459	1,962	R-56.2	3,654	1,697	1,894	R-51.8
Minn.....	1,689	858	659	D-54.0	1,742	802	898	R-51.6	1,950	1,070	819	D-54.9
Miss.....	655	151	89	(*)	646	127	505	R-78.2	769	381	367	D-49.6
Mo.....	1,810	791	812	R-44.9	1,856	697	1,154	R-62.2	1,954	998	927	D-51.1
Mont.....	274	114	139	R-50.6	318	120	184	R-57.9	329	149	174	R-62.8
Nebr.....	537	171	321	R-59.8	576	170	406	R-70.5	608	234	360	R-69.2
Nev.....	154	61	73	R-47.5	182	66	116	R-63.7	202	92	101	R-50.2
N.H.....	297	131	155	R-52.1	334	116	214	R-64.0	340	148	186	R-54.7
N.J.....	2,875	1,264	1,325	R-46.1	2,997	1,102	1,846	R-61.6	3,014	1,445	1,510	R-50.1
N. Mex.....	327	130	170	R-51.8	386	141	236	R-61.0	418	201	211	R-50.5
N.Y.....	6,792	3,378	3,008	D-49.7	7,166	2,951	4,193	R-58.5	6,534	3,390	3,101	D-51.9
N.C.....	1,587	464	627	R-59.5	1,519	439	1,055	R-69.5	1,679	927	742	D-55.2
N. Dak.....	248	95	139	R-55.9	281	100	174	R-62.1	297	136	153	R-51.6
Ohio.....	3,960	1,701	1,791	R-45.2	4,095	1,559	2,442	R-59.6	4,112	2,012	2,001	D-48.9
Okla.....	943	302	450	R-47.7	1,030	247	759	R-73.7	1,062	532	546	R-50.0
Oreg.....	820	359	408	R-49.8	928	393	487	R-52.4	1,030	490	492	R-47.8
Pa.....	4,748	2,259	2,090	D-47.6	4,692	1,797	2,715	R-59.1	4,621	2,329	2,206	D-50.4
R.I.....	385	247	122	D-64.0	416	195	220	R-53.0	411	228	181	D-55.4
S.C.....	667	197	284	R-38.1	674	187	477	R-70.8	803	451	346	D-58.2
S. Dak.....	281	118	150	R-53.3	307	140	166	R-54.2	301	147	152	R-50.4
Tenn.....	1,249	351	473	R-37.8	1,201	357	813	R-67.7	1,476	826	634	D-55.9
Tex.....	3,079	1,267	1,228	D-41.1	3,471	1,154	2,299	R-66.2	4,072	2,082	1,953	D-51.1
Utah.....	423	157	239	R-56.5	478	126	324	R-67.6	541	182	338	R-62.4
Vt.....	161	70	85	R-52.8	187	68	117	R-62.7	198	81	102	R-54.4
Va.....	1,361	442	590	R-43.4	1,457	439	988	R-67.8	1,697	814	837	R-49.3
Wash.....	1,304	616	589	D-47.2	1,471	508	937	R-56.9	1,556	717	773	R-50.0
W. Va.....	754	374	308	D-49.6	762	277	485	R-65.6	761	436	315	D-58.0
Wis.....	1,662	749	810	R-47.9	1,853	810	989	R-53.4	2,104	1,040	1,005	D-49.4
Wyo.....	127	45	71	R-55.8	146	44	100	R-69.0	156	62	93	R-50.3

<sup>1</sup> Includes other parties.

<sup>2</sup> Excludes vote cast for George C. Wallace as a Democratic Party candidate.

<sup>3</sup> Vote represented a victory for Wallace (American Independent Party) as follows: Alabama, 65.8 percent; Arkansas, 38.9 percent; Georgia, 42.9 percent; Louisiana, 48.3 percent; and Mississippi, 63.4 percent.

Source: 1968 and 1972, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election of Nov. 5, 1968*, and *Statistics of the Presidential and Congressional Election of Nov. 7, 1972* (in some cases, figures have been revised by Elections Research Center, Washington, D. C.); 1976, Elections Research Center, Washington, D. C., *America Votes*, vol. 12 (copyright).

# NO. 813. POPULAR VOTE CAST FOR PRESIDENT, BY POLITICAL PARTIES, BY GEOGRAPHIC DIVISIONS: 1960 to 1976

[For composition of divisions, see fig. I, inside front cover]

YEAR AND PARTY	Total	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Mountain	Pacific
1960, total.....1,000	168,898	4,983	15,071	16,102	6,876	6,894	3,045	4,451	2,647	8,770
Democratic.....percent	49.7	56.0	51.6	48.4	45.8	52.0	47.2	48.5	46.3	49.2
Republican.....percent	49.5	43.9	48.1	51.4	54.1	47.9	48.3	46.5	53.5	50.4
Other.....percent	.7	.1	.3	.2	.1	.1	4.5	5.0	.2	.4
1964, total.....1,000	70,645	4,786	14,837	15,659	6,550	8,294	3,289	5,016	2,837	9,376
Democratic.....percent	61.1	72.8	66.8	61.6	60.6	55.5	41.3	57.5	56.4	60.4
Republican.....percent	38.5	27.0	32.9	38.2	39.1	44.4	52.2	42.3	43.3	39.4
Other.....percent	.5	.2	.3	.1	.2	(2)	6.5	.2	.3	.2
1968, total.....1,000	73,212	4,825	14,415	15,701	6,505	9,428	4,009	5,740	2,895	9,695
Democratic.....percent	42.7	57.1	47.9	43.9	43.2	34.5	27.3	36.0	38.1	46.3
Republican.....percent	43.4	38.5	44.6	45.9	48.9	39.2	29.2	37.0	52.9	47.4
Other.....percent	13.9	4.4	7.6	10.2	7.9	26.3	43.5	27.0	9.0	7.3
1972, total.....1,000	77,719	5,197	14,755	16,286	6,904	9,923	3,921	6,204	3,397	11,132
Democratic.....percent	37.5	46.7	39.6	39.6	38.8	31.0	28.4	30.6	32.6	41.1
Republican.....percent	60.7	52.5	59.3	58.9	59.8	68.0	69.5	67.6	68.6	55.2
Other.....percent	1.8	.7	1.0	1.5	1.5	1.0	2.2	1.8	3.8	3.7
1976, total.....1,000	81,556	5,351	14,169	16,809	7,346	11,392	4,596	7,210	3,815	10,867
Democratic.....percent	50.1	51.7	50.6	47.8	49.5	55.0	54.0	52.4	41.1	47.3
Republican.....percent	48.0	45.9	48.1	50.3	48.3	43.9	44.3	46.5	55.7	49.4
Other.....percent	1.9	2.4	1.3	1.9	2.2	1.1	1.7	1.1	3.2	3.3

Z Less than .05 percent.    1 Excludes District of Columbia.

Source: Elections Research Center, Washington, D.C., *America Votes*, biennial. (Copyright.)

## NO. 814. PERCENT OF TOTAL AND VOTING-AGE POPULATION AND OF POPULAR AND ELECTORAL VOTE FOR PRESIDENT, BY REGIONS AND STATES: 1976

REGION <sup>1</sup> AND STATE	Total population <sup>2</sup>	Voting-age population <sup>3</sup>	Popular vote for President	Electoral vote for President	STATE	Total population <sup>2</sup>	Voting-age population <sup>3</sup>	Popular vote for President	Electoral vote for President
U.S.....	100.0	100.0	100.0	100.0	Minnesota.....	1.8	1.8	2.4	1.9
Northeast.....	23.0	23.4	23.9	22.7	Mississippi.....	1.1	1.0	.9	1.3
North Central.....	26.8	26.7	29.6	27.0	Missouri.....	2.2	2.3	2.4	2.2
South.....	32.1	31.9	28.4	31.4	Montana.....	.4	.3	.4	.7
West.....	18.0	18.0	18.0	19.0	Nebraska.....	.7	.7	.7	.9
Alabama.....	1.7	1.7	1.5	1.7	Nevada.....	.3	.3	.2	.6
Alaska.....	.2	.2	.2	.6	New Hampshire.....	.4	.4	.4	.7
Arizona.....	1.1	1.0	.9	1.1	New Jersey.....	3.4	3.5	3.4	3.2
Arkansas.....	1.0	1.0	.9	1.1	New Mexico.....	.5	.5	.5	.7
California.....	10.0	10.2	9.6	8.4	New York.....	8.4	8.6	8.0	7.6
Colorado.....	1.2	1.2	1.3	1.3	North Carolina.....	2.5	2.5	2.1	2.4
Connecticut.....	1.5	1.5	1.7	1.5	North Dakota.....	.3	.3	.4	.6
Delaware.....	.3	.3	.3	.6	Ohio.....	5.0	4.9	5.0	4.6
District of Col.....	.3	.3	.2	.6	Oklahoma.....	1.3	1.3	1.3	1.6
Florida.....	3.9	4.1	3.9	3.2	Oregon.....	1.1	1.1	1.3	1.1
Georgia.....	2.3	2.3	1.8	2.2	Pennsylvania.....	5.5	5.6	5.7	5.0
Hawaii.....	.4	.4	.4	.7	Rhode Island.....	.4	.4	.5	.7
Idaho.....	.4	.4	.4	.7	South Carolina.....	1.3	1.3	1.0	1.5
Illinois.....	5.2	5.2	5.8	4.8	South Dakota.....	.3	.3	.4	.7
Indiana.....	2.5	2.4	2.7	2.4	Tennessee.....	2.0	2.0	1.8	1.9
Iowa.....	1.3	1.3	1.6	1.5	Texas.....	5.8	5.7	5.0	4.8
Kansas.....	1.1	1.1	1.2	1.3	Utah.....	.6	.5	.7	.7
Kentucky.....	1.6	1.6	1.4	1.7	Vermont.....	.2	.2	.2	.6
Louisiana.....	1.8	1.7	1.6	1.9	Virginia.....	2.3	2.4	2.1	2.2
Maine.....	.5	.5	.6	.7	Washington.....	1.7	1.7	1.9	1.7
Maryland.....	1.9	1.9	1.8	1.9	West Virginia.....	.8	.9	.9	1.1
Massachusetts.....	2.7	2.8	3.1	2.6	Wisconsin.....	2.1	2.1	2.6	2.0
Michigan.....	4.2	4.1	4.5	3.9	Wyoming.....	.2	.2	.2	.6

<sup>1</sup> For composition of regions, see fig. I, inside front cover.    <sup>2</sup> Estimated. As of Nov. 1. Includes Armed Forces stationed in area.    <sup>3</sup> Estimated. As of Nov. Resident population 18 years old and over.

Source: Compiled from U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 626; and Elections Research Center, Washington, D.C., *America Votes*, vol. 12 (copyright).

No. 815. VOTES CAST FOR MAJOR POLITICAL OFFICES, BY MAJOR PARTIES: 1960 TO 1978

YEAR AND OFFICE	Total votes cast (mil.)	DEMOCRATIC		REPUBLICAN		OTHER PARTIES		PLURALITY		
		Votes cast (mil.)	Per cent	Votes cast (mil.)	Per cent	Votes cast (mil.)	Per cent	Party <sup>1</sup>	Votes (mil.)	Per cent
1960: President.....	68.8	34.2	49.7	34.1	49.5	.5	.7	Dem.	.1	.2
U.S. House of Rep. (381 dist.) <sup>2</sup> .....	63.3	34.7	54.8	28.4	44.8	.3	.4	Dem.	6.1	9.6
U.S. Senate (34 States).....	33.5	18.3	54.6	15.0	44.8	.2	.6	Dem.	3.3	9.8
State Governor (30 States).....	35.5	18.7	52.9	16.6	46.8	.1	.3	Dem.	2.1	6.0
1964: President.....	70.6	43.1	61.1	27.2	38.5	.3	.5	Dem.	16.0	22.6
U.S. House of Rep. (403 dist.) <sup>2</sup> .....	65.9	37.7	57.2	27.9	42.3	.3	.5	Dem.	9.8	14.9
U.S. Senate (34 States).....	51.5	29.0	56.3	22.1	42.9	.5	.9	Dem.	6.9	13.4
State Governor (25 States).....	29.1	16.1	55.2	12.9	44.4	.1	.4	Dem.	3.2	10.9
1968: President.....	73.2	31.3	42.7	31.8	43.4	10.2	13.9	Rep.	.5	.7
U.S. House of Rep. (398 dist.) <sup>2</sup> .....	66.1	33.0	50.0	31.9	48.2	1.2	1.8	Dem.	1.2	1.8
U.S. Senate (34 States).....	50.8	25.0	49.2	24.2	47.5	1.7	3.3	Dem.	.8	1.6
State Governor (22 States).....	22.7	11.8	51.8	10.9	47.9	.1	.3	Dem.	.9	3.9
1972: President.....	77.7	29.2	37.5	47.2	60.7	1.4	1.8	Rep.	18.0	23.2
U.S. House of Rep. (401 dist.) <sup>2</sup> .....	71.4	36.9	51.7	33.1	46.4	1.4	1.9	Dem.	3.8	5.3
U.S. Senate (34 States).....	37.5	17.0	45.4	19.7	52.5	.8	2.1	Rep.	2.7	7.2
State Governor (21 States).....	23.9	12.1	50.5	11.1	46.6	.7	2.0	Dem.	.9	3.9
1976: President.....	81.6	40.8	50.1	39.1	48.0	1.6	1.9	Dem.	1.7	2.1
U.S. House of Rep. (423 dist.) <sup>2</sup> .....	74.4	41.9	56.3	31.3	42.0	1.3	1.7	Dem.	10.6	14.2
U.S. Senate (33 States).....	58.9	32.0	54.4	25.8	43.8	1.1	1.8	Dem.	6.2	10.6
State Governor (14 States).....	15.7	7.7	48.8	7.9	50.4	.1	.9	Rep.	.3	1.6
1978: U.S. House of Rep. (427 dist.) <sup>2</sup> .....	54.7	29.3	53.5	24.6	45.0	.8	1.4	Dem.	4.7	8.5
U.S. Senate (32 States).....	28.4	14.3	50.5	13.5	47.7	.5	1.8	Dem.	.8	2.8
State Governor (36 States).....	47.9	24.4	50.9	22.3	46.6	1.2	2.5	Dem.	2.1	4.4

<sup>1</sup> See headnote, table 816.    <sup>2</sup> Number of districts in which votes were tabulated.

No. 816. PERCENT POPULAR VOTE CAST FOR PRESIDENT AND FOR U.S. CONGRESS BY PARTY, AND PARTY COMPOSITION OF U.S. CONGRESS, BY REGION: 1960 TO 1976

[Dem. = Democratic Party, Rep. = Republican Party. Excludes minor parties and independents. For composition of regions, see fig. I, inside front cover]

YEAR AND REGION	PERCENT VOTE CAST FOR—						PARTY COMPOSITION (seats held) <sup>1</sup>			
	President		House of Representatives		Senate		House of Representatives		Senate	
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.
1960, U.S.....	49.7	49.5	54.8	44.8	54.6	44.8	263	174	65	35
Northeast.....	52.7	47.1	52.3	46.8	44.5	54.9	56	59	7	11
North Central.....	47.6	52.2	49.5	50.4	52.1	47.6	51	78	12	12
South.....	49.9	47.6	71.0	28.2	64.9	33.7	123	11	26	6
West.....	48.5	51.1	52.2	47.8	51.5	48.2	33	26	20	6
1964, U.S.....	61.1	38.5	57.2	42.3	56.3	42.9	295	140	68	32
Northeast.....	68.3	31.5	57.7	41.5	55.7	42.8	70	38	10	8
North Central.....	61.3	38.5	53.8	46.1	56.8	43.0	66	50	15	9
South.....	53.3	45.3	64.8	34.0	60.6	37.7	112	21	26	6
West.....	59.4	40.4	53.6	46.4	52.3	47.7	47	22	17	9
1968, U.S.....	42.7	43.4	50.0	48.2	49.2	47.5	243	192	57	43
Northeast.....	50.2	43.0	48.4	46.7	39.2	50.9	64	44	8	10
North Central.....	43.7	46.8	45.8	54.1	49.5	50.2	46	79	13	11
South.....	33.5	36.5	60.9	37.9	57.2	40.4	97	36	22	10
West.....	43.7	48.7	45.7	53.2	52.5	46.4	36	33	14	12
1972, U.S.....	37.5	60.7	51.7	46.4	45.4	52.5	239	192	56	42
Northeast.....	41.5	57.6	48.8	47.0	37.1	60.7	57	46	8	9
North Central.....	39.4	59.1	48.2	50.9	44.0	55.0	50	70	15	9
South.....	30.4	68.2	58.5	40.4	49.5	47.4	91	42	18	13
West.....	39.1	57.2	53.0	45.8	46.1	52.9	41	34	15	11
1976, U.S.....	50.1	48.0	56.3	42.0	54.4	43.8	292	143	61	38
Northeast.....	50.9	47.5	56.3	41.8	54.2	44.7	73	31	10	8
North Central.....	48.3	49.7	52.3	46.7	53.3	44.5	68	53	16	8
South.....	54.0	44.8	61.9	36.2	59.0	39.5	100	34	22	9
West.....	45.7	51.0	54.7	43.0	51.2	45.9	51	25	13	13

<sup>1</sup> For beginning of the first session of Congress following the year shown. Excludes vacant seats.

Source of tables 815 and 816: Compiled by U.S. Bureau of the Census from Elections Research Center, Washington, D.C., *America Votes*, biennial (copyright); and U.S. Congress, Joint Committee on Printing, *Congressional Directory*, annual.

# NO. 817. VOTE CAST FOR UNITED STATES SENATORS, BY MAJOR POLITICAL PARTIES, BY STATES: 1974 TO 1978

[In thousands, except percent. Excludes elections to fill vacancies for unexpired term]

STATE	1974				1976				1978			
	Total <sup>1</sup>	Democrat	Republican	Percent for majority party	Total <sup>1</sup>	Democrat	Republican	Percent for majority party	Total <sup>1</sup>	Democrat	Republican	Percent for majority party
Alabama.....	523	502	-	95.8	(X)	(X)	(X)	(X)	582	547	-	94.0
Alaska.....	93	54	39	58.3	(X)	(X)	(X)	(X)	123	30	93	75.0
Arizona.....	550	230	320	58.3	741	400	321	54.0	(X)	(X)	(X)	(X)
Arkansas.....	543	461	82	84.9	(X)	(X)	(X)	(X)	522	400	85	76.6
California.....	6,102	3,693	2,210	60.5	7,472	3,503	3,749	50.2	(X)	(X)	(X)	(X)
Colorado.....	824	472	326	57.2	(X)	(X)	(X)	(X)	819	330	481	58.7
Connecticut.....	1,085	691	372	63.7	1,362	561	786	57.7	(X)	(X)	(X)	(X)
Delaware.....	(X)	(X)	(X)	(X)	225	98	126	55.8	162	94	66	58.0
Florida.....	1,801	781	737	43.4	2,858	1,800	1,058	63.0	(X)	(X)	(X)	(X)
Georgia.....	875	627	247	71.7	(X)	(X)	(X)	(X)	645	536	109	83.1
Hawaii.....	250	207	-	82.9	302	162	123	53.7	(X)	(X)	(X)	(X)
Idaho.....	259	145	109	56.1	(X)	(X)	(X)	(X)	284	90	194	68.4
Illinois.....	2,915	1,811	1,085	62.2	(X)	(X)	(X)	(X)	3,185	1,448	1,699	53.3
Indiana.....	1,753	889	814	50.7	2,171	879	1,276	58.8	(X)	(X)	(X)	(X)
Iowa.....	890	463	421	52.0	(X)	(X)	(X)	(X)	825	395	422	51.1
Kansas.....	794	390	404	50.9	(X)	(X)	(X)	(X)	749	318	403	53.9
Kentucky.....	746	399	329	53.5	(X)	(X)	(X)	(X)	477	291	176	61.0
Louisiana.....	435	435	-	100.0	(X)	(X)	(X)	(X)	(2)	(2)	(2)	(2)
Maine.....	(X)	(X)	(X)	(X)	486	293	193	60.2	375	127	212	56.6
Maryland.....	878	375	503	57.3	1,366	772	530	56.5	(X)	(X)	(X)	(X)
Massachusetts.....	(X)	(X)	(X)	(X)	2,491	1,727	723	69.3	1,986	1,093	891	55.1
Michigan.....	(X)	(X)	(X)	(X)	3,491	1,831	1,635	52.5	2,847	1,484	1,362	52.1
Minnesota.....	(X)	(X)	(X)	(X)	1,912	1,291	479	67.5	1,581	638	894	56.6
Mississippi.....	(X)	(X)	(X)	(X)	554	554	-	100.0	584	185	263	45.1
Missouri.....	1,224	735	481	60.1	1,915	814	1,090	56.9	(X)	(X)	(X)	(X)
Montana.....	(X)	(X)	(X)	(X)	321	206	115	64.2	288	160	128	55.7
Nebraska.....	(X)	(X)	(X)	(X)	598	314	284	52.4	494	334	160	67.6
Nevada.....	169	79	80	47.0	202	127	63	63.0	(X)	(X)	(X)	(X)
New Hampshire.....	263	141	113	53.6	(X)	(X)	(X)	(X)	264	128	134	50.7
New Jersey.....	(X)	(X)	(X)	(X)	2,771	1,681	1,055	60.7	1,958	1,083	844	55.3
New Mexico.....	(X)	(X)	(X)	(X)	413	176	235	56.8	344	160	183	53.4
New York.....	5,164	1,974	2,340	45.3	6,320	3,423	2,837	54.2	(X)	(X)	(X)	(X)
North Carolina.....	1,020	634	378	62.1	(X)	(X)	(X)	(X)	1,136	517	619	54.5
North Dakota.....	236	114	114	48.4	283	176	103	62.1	(X)	(X)	(X)	(X)
Ohio.....	2,988	1,931	918	64.6	3,921	1,941	1,824	49.5	(X)	(X)	(X)	(X)
Oklahoma.....	792	387	391	49.4	(X)	(X)	(X)	(X)	754	494	248	65.5
Oregon.....	766	339	421	54.9	(X)	(X)	(X)	(X)	893	342	550	61.6
Pennsylvania.....	3,478	1,596	1,843	53.0	4,546	2,127	2,382	52.4	(X)	(X)	(X)	(X)
Rhode Island.....	(X)	(X)	(X)	(X)	399	168	230	57.7	306	230	76	75.1
South Carolina.....	512	356	147	69.5	(X)	(X)	(X)	(X)	633	281	352	55.6
South Dakota.....	279	148	131	53.0	(X)	(X)	(X)	(X)	256	85	171	66.8
Tennessee.....	(X)	(X)	(X)	(X)	1,432	751	673	52.5	1,157	466	643	55.5
Texas.....	(X)	(X)	(X)	(X)	3,875	2,200	1,636	56.8	2,313	1,139	1,151	49.8
Utah.....	421	185	210	50.0	540	242	290	53.7	(X)	(X)	(X)	(X)
Vermont.....	143	71	66	49.5	189	86	94	50.0	(X)	(X)	(X)	(X)
Virginia.....	(X)	(X)	(X)	(X)	1,558	596	891	57.2	1,222	609	613	50.2
Washington.....	1,008	612	364	60.7	1,491	1,071	362	71.8	(X)	(X)	(X)	(X)
West Virginia.....	(X)	(X)	(X)	(X)	567	-	99.9	(X)	493	249	244	50.5
Wisconsin.....	1,199	741	429	61.8	1,935	1,397	522	72.2	(X)	(X)	(X)	(X)
Wyoming.....	(X)	(X)	(X)	(X)	155	71	85	54.6	133	50	83	62.2

- Represents zero. X Not applicable. <sup>1</sup> Includes vote cast for minor parties.

<sup>2</sup> Unopposed Democrat; no vote tallied since name not printed on ballot.

<sup>3</sup> Special election, September 1975.

<sup>4</sup> Republican candidate was winner with 114,117 votes; Democratic candidate received 113,931 votes.

<sup>5</sup> Represents vote cast for Independent candidate.

Source: 1974, U.S. Congress, Clerk of the House, *Statistics of the Congressional Election*; 1976 and 1978, Elections Research Center, Washington, D.C., *America Votes*, vol. 13 (copyright).

# No. 818. APPORTIONMENT OF MEMBERSHIP IN HOUSE OF REPRESENTATIVES, BY STATES, 1800 TO 1970, AND PROJECTIONS FOR 1980

[Projections for 1980 based on 1978 population estimates. Total membership includes Representatives assigned to newly admitted States after the apportionment acts. Population figures used for apportionment purposes are those determined for States by each decennial census. No reapportionment based on 1920 population census. For method of calculating apportionment and a short history of apportionment, see House Report 91-1314, 91st Congress, 2d session, *The Decennial Population Census and Congressional Apportionment*. See also *Historical Statistics, Colonial Times to 1970*, series Y 220-271]

STATE	MEMBERSHIP BASED ON CENSUS OF—																		
	1800 <sup>1</sup>	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1930	1940	1950	1960	1970	1980 <sup>2</sup>	
<b>Total</b> ...	142	186	213	242	232	237	243	293	332	357	391	435	435	435	437	435	435	435	
Ala.....	(X)	<sup>3</sup> 1	3	5	7	7	6	8	8	9	9	10	9	9	9	8	7	7	
Alaska.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	1	1	
Ariz.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>4</sup> 1	1	2	2	3	4	5	
Ark.....	(X)	(X)	(X)	<sup>3</sup> 1	1	2	3	4	5	6	7	7	7	7	6	4	4	4	
Calif.....	(X)	(X)	(X)	(X)	<sup>3</sup> 2	2	3	4	6	7	8	11	20	23	30	38	43	45	
Colo.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	2	3	4	4	4	4	4	5	5	
Conn.....	7	7	6	6	4	4	4	4	4	4	5	5	6	6	6	6	6	6	
Del.....	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Fla.....	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	1	2	2	2	3	4	5	6	8	12	15	17	
Ga.....	4	6	7	9	8	8	7	9	10	11	11	12	10	10	10	10	10	10	
Hawaii.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	2	2	2	
Idaho.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	1	2	2	2	2	2	2	2	
Ill.....	(X)	<sup>3</sup> 1	1	3	7	9	14	19	20	22	25	27	27	26	25	24	24	22	
Ind.....	(X)	<sup>3</sup> 1	3	7	10	11	11	13	13	13	13	13	12	11	11	11	11	11	
Iowa.....	(X)	(X)	(X)	(X)	<sup>3</sup> 2	2	6	9	11	11	11	11	9	8	8	7	6	6	
Kans.....	(X)	(X)	(X)	(X)	(X)	(X)	1	3	7	8	8	8	7	6	6	5	5	5	
Ky.....	6	10	12	13	10	10	9	10	11	11	11	11	9	9	8	7	7	7	
La.....	(X)	<sup>3</sup> 1	3	3	4	4	5	6	6	6	7	8	8	8	8	8	8	8	
Maine.....	(X)	(X)	7	8	7	6	5	5	4	4	4	4	3	3	3	2	2	2	
Md.....	9	9	9	8	6	6	5	6	6	6	6	6	6	6	7	8	8	8	
Mass.....	17	20	13	12	10	11	10	11	12	13	14	16	15	14	14	12	12	12	
Mich.....	(X)	(X)	(X)	<sup>3</sup> 1	3	4	6	9	11	12	12	13	17	17	18	19	19	18	
Minn.....	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 2	2	3	5	7	9	10	9	9	9	8	8	8	
Miss.....	(X)	<sup>3</sup> 1	1	2	4	5	5	6	7	7	8	8	7	7	6	5	5	5	
Mo.....	(X)	(X)	1	2	5	7	9	13	14	15	16	16	13	13	11	10	10	10	
Mont.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	1	2	2	2	2	2	2	2	
Nebr.....	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	3	6	6	6	5	4	4	3	3	3	
Nev.....	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	1	1	1	1	1	1	1	1	1	1	
N.H.....	5	6	6	5	4	3	3	3	2	2	2	2	2	2	2	2	2	2	
N.J.....	6	6	6	6	5	5	5	7	7	8	10	12	14	14	14	15	15	15	
N. Mex.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>4</sup> 1	1	2	2	2	2	2	
N.Y.....	17	27	34	40	34	33	31	33	34	34	37	43	45	45	43	41	39	35	
N.C.....	12	13	13	13	9	8	7	8	9	9	10	10	11	12	12	11	11	11	
N. Dak.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	2	3	2	2	2	2	1	1	
Ohio.....	<sup>3</sup> 1	6	14	19	21	21	19	20	21	21	21	22	24	23	23	24	23	21	
Okla.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 5	8	9	8	6	6	6	6	
Oreg.....	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	1	1	2	2	3	3	4	4	4	4	5	
Pa.....	18	23	26	28	24	25	24	27	28	30	32	36	34	33	30	27	25	24	
R.I.....	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	
S.C.....	8	9	9	9	7	6	4	5	7	7	7	7	6	6	6	6	6	6	
S. Dak.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 2	2	2	3	2	2	2	2	2	1	
Tenn.....	3	6	9	13	11	10	8	10	10	10	10	10	9	10	9	9	8	9	
Tex.....	(X)	(X)	(X)	(X)	<sup>3</sup> 2	2	4	6	11	13	16	18	21	21	22	23	24	26	
Utah.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	2	2	2	2	2	2	3	
Vt.....	4	6	5	5	4	3	3	3	3	2	2	2	1	1	1	1	1	1	
Va.....	22	23	22	21	15	13	11	9	10	10	10	10	9	9	10	10	10	10	
Wash.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	2	3	5	6	6	7	7	7	8	
W. Va.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	3	4	5	6	6	6	6	5	4	4	
Wis.....	(X)	(X)	(X)	(X)	<sup>3</sup> 2	3	6	8	9	10	11	11	10	10	10	10	9	9	
Wyo.....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	<sup>3</sup> 1	1	1	1	1	1	1	1	1	1	

X: Not applicable. <sup>1</sup> Membership based on 1790 census as follows: Conn., 7; Del., 1; Ga., 2; Ky., 2; Md., 8; Mass., 14; N.H., 4; N.J., 5; N.Y., 10; N.C., 10; Pa., 13; R.I., 2; S.C., 6; Tenn., 1 (assigned after apportionment); Vt., 2; and Va., 19. <sup>2</sup> This apportionment was calculated for illustrative purposes only. The estimates are subject to error and even small differences in the numbers can result in shifts in the apportionment. The figures do provide a general indication of the impact of population changes since 1970. The official apportionment based on the results of the 1980 Decennial Census will probably differ from this illustration. <sup>3</sup> Assigned after apportionment. <sup>4</sup> Included in apportionment act in anticipation of statehood.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vol. I, and *Current Population Reports*, series P-26, No. 790.

# No. 819. POPULATION, 1960 AND 1970, OF CONGRESSIONAL DISTRICTS FOR THE 88TH AND 96TH CONGRESSES, BY DIFFERENCES IN SIZE—STATES

[As of April 1. Based on total resident population]

STATE	DISTRICTS OF 88TH CONGRESS, 1960 POPULATION					DISTRICTS OF 96TH CONGRESS, 1970 POPULATION <sup>1</sup>					Year of last redistricting prior to 96th Congress
	Average (1,000)	Smallest district		Largest district		Average (1,000)	Smallest district		Largest district		
		Number (1,000)	Percent below average	Number (1,000)	Percent above average		Number (1,000)	Percent below average	Number (1,000)	Percent above average	
United States <sup>2</sup> .....	410	177	56.8	952	131.8	465	333	28.4	530	13.8	(X)
Alabama.....	<sup>3</sup> 2,267	(X)	(X)	(X)	(X)	492	490	.5	494	.3	1972
Alaska <sup>4</sup> .....	<sup>5</sup> 226	(X)	(X)	(X)	(X)	<sup>5</sup> 302	(X)	(X)	(X)	(X)	(X)
Arizona.....	434	198	54.3	664	52.9	443	443	.1	444	.1	1971
Arkansas.....	447	333	25.5	575	28.8	481	480	.2	481	.1	1971
California.....	414	302	27.0	589	42.4	464	463	.4	467	.5	1973
Colorado.....	438	196	55.4	654	49.1	441	439	.5	442	.2	1972
Connecticut.....	507	319	37.1	690	36.0	505	505	(Z)	505	(Z)	1972
Delaware <sup>4</sup> .....	<sup>6</sup> 446	(X)	(X)	(X)	(X)	<sup>5</sup> 548	(X)	(X)	(X)	(X)	(X)
Florida.....	413	237	42.5	660	60.0	453	452	.1	453	.1	1972
Georgia.....	394	272	31.0	824	108.9	459	456	.7	461	.4	1972
Hawaii.....	<sup>6</sup> 633	(X)	(X)	(X)	(X)	385	362	5.9	408	5.9	1969
Idaho.....	334	257	22.9	410	22.9	357	356	.1	357	.1	1971
Illinois.....	420	279	33.6	553	31.6	463	460	.7	466	.6	1971
Indiana.....	424	291	31.4	698	64.6	472	472	.1	473	.1	1972
Iowa.....	394	353	10.4	442	12.3	471	469	.4	472	.2	1971
Kansas.....	436	374	14.3	540	23.8	450	447	.6	454	.9	1971
Kentucky.....	434	351	19.2	611	40.8	460	459	.2	461	.2	1972
Louisiana.....	407	264	35.2	536	31.7	455	455	.1	456	.2	1972
Maine.....	485	464	4.3	505	4.3	497	496	.2	498	.2	1971
Maryland.....	443	244	45.0	711	60.5	490	483	1.6	495	1.0	1972
Massachusetts.....	429	376	12.3	479	11.6	474	469	1.0	477	.6	1971
Michigan.....	435	177	59.2	803	84.8	467	465	.4	468	.1	1972
Minnesota.....	427	375	12.0	483	13.2	476	473	.6	479	.8	1971
Mississippi.....	436	295	32.3	608	39.7	443	434	2.2	452	1.9	1972
Missouri.....	432	378	12.4	507	17.3	468	467	.2	470	.4	1972
Montana.....	337	274	18.7	401	18.7	347	347	.1	347	.1	1971
Nebraska.....	470	405	14.0	531	12.8	495	494	.1	495	.1	1968
Nevada <sup>4</sup> .....	<sup>5</sup> 285	(X)	(X)	(X)	(X)	<sup>6</sup> 489	(X)	(X)	(X)	(X)	(X)
New Hampshire.....	303	275	9.3	332	9.3	369	367	.5	371	.5	1972
New Jersey.....	404	255	36.9	586	44.8	478	475	.6	480	.4	1972
New Mexico.....	<sup>6</sup> 951	(X)	(X)	(X)	(X)	508	505	.6	511	.6	1968
New York.....	409	350	14.4	471	15.1	468	467	.2	469	.3	1974
North Carolina.....	414	278	32.9	491	18.7	462	454	1.7	472	2.1	1972
North Dakota.....	316	299	5.4	333	5.4	<sup>7</sup> 618	(X)	(X)	(X)	(X)	(X)
Ohio.....	422	236	44.0	726	72.1	463	462	.2	465	.3	1972
Oklahoma.....	388	228	41.3	553	42.5	427	426	.2	427	.2	1972
Oregon.....	442	265	40.0	523	18.2	523	522	.1	523	.1	1971
Pennsylvania.....	419	303	27.7	553	31.9	472	468	.8	478	1.4	1972
Rhode Island.....	430	400	7.0	460	7.0	475	474	.1	475	.1	1972
South Carolina.....	397	272	31.4	532	33.9	432	411	4.8	446	3.4	1971
South Dakota.....	340	183	46.3	498	46.3	333	333	(Z)	333	(Z)	1971
Tennessee.....	396	223	43.6	627	58.2	491	472	3.7	513	4.6	1972
Texas.....	435	216	50.3	952	118.5	467	466	.1	467	.1	1973
Utah.....	445	318	28.6	573	28.6	530	530	(Z)	530	(Z)	1971
Vermont <sup>4</sup> .....	<sup>5</sup> 390	(X)	(X)	(X)	(X)	<sup>5</sup> 445	(X)	(X)	(X)	(X)	(X)
Virginia.....	397	313	21.1	540	36.0	465	463	.4	466	.2	1972
Washington.....	408	343	16.0	511	25.2	487	478	1.8	523	7.3	1972
West Virginia.....	372	303	18.5	422	13.4	436	434	.4	438	.4	1971
Wisconsin.....	395	237	40.1	530	34.2	491	491	(Z)	491	(Z)	1971
Wyoming <sup>4</sup> .....	<sup>5</sup> 330	(X)	(X)	(X)	(X)	<sup>5</sup> 332	(X)	(X)	(X)	(X)	(X)

X Not applicable. Z Less than .05 percent.

<sup>1</sup> No changes in district boundaries occurred between 95th and 96th Congresses.

<sup>2</sup> Excludes District of Columbia.

<sup>3</sup> Total State population; 4 Total State population; 5 Representatives elected at large.

<sup>6</sup> Total State population; 7 Representatives elected at large.

<sup>8</sup> Total State population; 1 Representative elected at large.

Source: U.S. Bureau of the Census, *Congressional District Data Book, Districts of the 93d Congress*, and reports for *Districts of the 84th Congress* for California, New York, and Texas.

# NO. 820. VOTE CAST FOR UNITED STATES REPRESENTATIVES, BY MAJOR POLITICAL PARTIES, BY STATES: 1974 TO 1978

[In thousands, except percent. In each State, totals represent the sum of votes cast in each Congressional District, except as follows: In Alaska, Delaware, Nevada, North Dakota, Vermont, and Wyoming, only 1 Representative was elected for the State at large. In numerous States, one or other of the major parties had no candidate in some districts. In those cases where votes of a party as such are cast in endorsement of a candidate of another party, votes are counted as for the endorsing party. See also footnotes below. See also *Historical Statistics, Colonial Times to 1970*, series Y 211-214]

STATE	1974				1976				1978			
	Total <sup>1</sup>	Democrat	Republican	Percent for majority party	Total <sup>1</sup>	Democrat	Republican	Percent for majority party	Total <sup>1</sup>	Democrat	Republican	Percent for majority party
Total <sup>2</sup> .....	52,495	30,225	21,289	57.6	74,422	41,864	31,264	56.3	54,693	29,282	24,624	53.5
Ala.....	561	376	169	67.0	984	667	315	67.8	642	440	197	68.4
Alaska.....	96	44	52	53.8	118	34	84	70.8	124	55	69	55.4
Ariz.....	544	269	266	49.6	729	356	340	48.8	519	262	231	50.4
Ark. <sup>3</sup> .....	424	268	156	63.1	336	261	75	77.6	293	98	195	66.6
Calif.....	5,829	3,312	2,969	56.8	7,454	4,144	3,220	55.6	6,526	3,335	3,106	51.1
Colo.....	778	418	359	53.8	1,021	455	537	53.1	785	369	402	51.2
Conn.....	1,079	620	440	57.5	1,348	682	651	50.6	1,021	592	423	58.0
Del.....	160	63	94	58.5	215	102	111	51.5	158	65	92	58.2
D.C.....	104	66	9	63.8	180	123	22	77.3	96	77	12	79.5
Fla. <sup>3</sup> .....	1,062	477	581	54.7	2,083	1,126	937	54.1	1,620	948	672	58.5
Ga.....	822	589	234	71.6	1,253	931	322	74.3	589	472	116	80.2
Hawaii.....	259	158	101	61.1	294	184	78	62.7	253	203	40	80.1
Idaho.....	250	108	143	57.0	342	162	180	52.6	285	118	167	58.6
Ill.....	2,842	1,601	1,219	56.3	4,366	2,247	2,113	51.5	3,044	1,465	1,577	51.8
Ind.....	1,731	957	770	55.3	2,103	1,166	932	55.5	1,449	752	681	51.9
Iowa.....	904	488	413	54.0	1,242	709	527	57.1	812	403	406	50.1
Kans.....	776	325	418	53.9	909	349	545	60.0	676	233	441	65.2
Ky.....	679	425	239	62.6	989	606	374	61.2	477	265	208	55.5
La.....	546	397	140	72.6	1,014	624	365	61.5	* 131	* 66	* 65	* 50.1
Maine.....	353	141	212	60.1	473	151	315	66.5	370	141	209	56.5
Md.....	874	527	347	60.3	1,316	789	473	60.0	924	604	313	65.4
Mass.....	1,699	1,168	401	68.8	2,345	1,510	723	64.4	1,809	1,249	472	69.0
Mich.....	2,519	1,465	1,020	58.2	3,432	1,898	1,503	55.3	2,708	1,539	1,150	56.8
Minn.....	1,219	705	492	57.8	1,795	1,040	730	58.0	1,526	779	712	51.1
Miss.....	306	156	131	51.0	637	375	257	59.0	519	252	236	48.5
Mo.....	1,209	810	397	67.0	1,905	1,081	812	56.7	1,546	967	576	62.5
Mont.....	254	149	105	58.6	321	180	140	56.2	283	143	140	50.6
Nebr.....	448	211	236	52.7	602	211	386	64.1	495	184	311	62.8
Nev.....	168	94	61	55.8	200	154	24	77.1	191	133	44	69.5
N.H.....	220	97	123	55.9	325	174	149	53.4	258	122	134	51.7
N.J.....	2,084	1,241	795	59.6	2,811	1,589	1,218	54.7	1,934	1,044	838	54.0
N. Mex.....	316	162	149	51.2	401	185	215	53.5	285	166	118	58.5
N.Y. <sup>3</sup> .....	4,894	2,807	1,930	57.4	5,991	3,501	2,342	58.4	4,379	2,275	1,983	51.9
N.C.....	988	638	348	64.5	1,572	1,011	549	64.3	1,020	607	406	59.5
N. Dak.....	234	104	130	55.7	290	104	181	62.4	220	68	148	67.1
Ohio.....	2,945	1,397	1,458	49.5	3,842	1,818	1,917	49.9	2,780	1,278	1,472	52.9
Okla. <sup>3</sup> .....	506	295	208	58.2	1,068	683	372	64.0	589	331	258	56.2
Oreg.....	753	482	270	64.1	927	599	263	64.7	874	587	258	67.2
Pa.....	3,377	1,937	1,422	57.4	4,434	2,410	2,007	54.4	3,542	1,805	1,711	51.0
R.I.....	304	230	74	75.7	389	271	114	69.7	308	174	134	56.6
S.C.....	517	302	213	58.3	784	502	279	64.1	577	379	183	65.6
S. Dak.....	272	105	167	61.3	295	73	221	75.0	120	135	53.0	
Tenn.....	902	533	364	59.1	1,251	775	453	62.9	1,062	581	449	54.7
Tex.....	1,489	1,075	407	72.2	3,663	2,369	1,277	64.7	2,182	1,285	888	58.9
Utah.....	413	231	163	55.8	544	267	251	49.0	379	163	207	54.5
Vt.....	141	56	75	52.9	185	60	124	67.4	121	23	91	75.3
Va.....	924	507	361	54.8	1,463	666	670	45.8	1,057	444	595	56.3
Wash.....	981	574	401	58.5	1,426	818	586	57.4	979	507	451	51.8
W. Va.....	416	290	125	69.8	663	447	157	67.3	443	291	152	65.7
Wis.....	1,197	704	475	58.8	1,962	1,190	761	60.7	1,450	769	676	53.0
Wyo.....	127	69	57	54.7	152	86	66	56.4	129	54	76	58.6

<sup>1</sup> Includes vote cast for minor parties.

<sup>2</sup> Includes votes cast for Delegate at large in District of Columbia.

<sup>3</sup> State law does not require tabulation of votes for unopposed candidates. <sup>4</sup> 1974 data for 1st, 2d and 3d Districts; 1976 data for 1st and 2d Districts; 1978 data for 2d and 3d Districts only. <sup>5</sup> In 1974, Districts 1, 2, 3, 7, 11, and 13 were unopposed; in 1976, Districts 1, 2, 3, and 4 were unopposed; in 1978, Districts 3, 7, 8, 10 and 13 were unopposed. <sup>6</sup> Results for District 4 only. <sup>7</sup> Includes endorsing votes cast by other parties for Democratic and Republican candidates. <sup>8</sup> In 1974, Districts 3 and 4 were unopposed; in 1978, District 3 was unopposed.

Source: 1974, U.S. Congress, Clerk of the House, *Statistics of the Congressional Election* (in some cases, revisions by Elections Research Center, Washington, D.C.); 1976 and 1978, compiled by U.S. Bureau of the Census from Elections Research Center, Washington, D.C., *America Votes*, vol. 13 (copyright).

No. 821. REPRESENTATIVES ELECTED, BY PERCENT OF VOTE CAST AND MAJOR PARTY,  
1970 TO 1978, AND BY STATES, 1978

YEAR AND STATE	TOTAL REPRESENTATIVES ELECTED					DEMOCRATS ELECTED					REPUBLICANS ELECTED				
	Total	Percentage of vote			No major party opposi- tion	Total	Percentage of vote			No major party opposi- tion	Total	Percentage of vote			No major party opposi- tion
		Under 55	55- 59.9	60 and over			Under 55	55- 59.9	60 and over			Under 55	55- 59.9	60 and over	
1970.....	435	59	64	312	63	255	28	26	201	58	180	31	38	111	5
1972.....	435	67	60	308	54	242	28	29	185	46	192	38	31	123	8
1974.....	435	105	69	261	60	291	48	34	209	59	144	57	35	52	1
1976.....	435	76	62	297	52	292	52	32	208	46	143	24	30	89	6
1978, total.	435	74	61	300	70	277	46	36	195	51	158	28	25	105	19
Ala.....	7	1	-	6	4	4	-	-	4	4	3	1	-	2	-
Alaska.....	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-
Ariz.....	4	1	-	3	1	2	1	-	1	2	2	-	-	2	-
Ark.....	4	1	-	3	2	2	-	-	2	2	2	1	-	1	-
Calif.....	43	7	9	27	2	26	2	6	18	1	17	5	3	9	1
Colo.....	5	2	1	2	-	3	2	-	1	-	2	-	1	1	-
Conn.....	6	1	3	2	-	5	1	2	2	-	1	-	1	-	-
Del.....	1	1	1	-	-	2	-	-	-	-	1	1	-	-	-
Fla.....	15	1	1	13	5	12	-	1	11	4	3	1	-	2	1
Ga.....	10	1	-	9	5	9	-	-	9	5	1	1	-	-	-
Hawaii.....	2	-	-	2	-	2	-	-	2	-	-	-	-	-	-
Idaho.....	2	-	2	-	-	-	-	-	-	-	2	-	2	-	-
Ill.....	24	2	1	21	1	11	1	1	9	-	13	1	-	12	1
Ind.....	11	2	5	4	-	7	1	4	2	-	4	1	1	2	-
Iowa.....	6	1	1	4	-	3	-	1	2	-	3	1	-	2	-
Kans.....	5	1	1	3	2	1	-	-	1	-	4	1	1	2	-
Ky.....	7	1	-	6	2	4	-	-	4	2	3	1	-	3	-
La.....	8	1	-	7	7	5	1	-	4	4	3	-	-	3	-
Maine.....	2	1	-	1	-	-	-	-	-	-	2	1	-	1	-
Md.....	8	1	-	7	2	6	1	-	5	2	2	-	-	2	-
Mass.....	12	2	-	10	6	10	2	-	8	5	2	-	-	2	-
Mich.....	19	5	1	13	1	13	3	1	9	1	6	2	-	4	-
Minn.....	8	1	3	4	1	4	-	2	2	1	4	1	1	2	-
Miss.....	5	1	-	4	1	3	-	-	3	-	2	1	-	1	-
Mo.....	10	-	2	8	-	8	-	1	7	-	2	-	1	1	-
Mont.....	2	-	2	-	-	1	-	1	-	-	1	-	1	-	-
Nebr.....	3	1	1	1	-	1	1	-	-	-	2	-	1	1	-
Nev.....	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-
N.H.....	2	-	-	2	-	1	-	-	1	-	1	-	-	1	-
N.J.....	15	4	1	10	-	10	2	1	7	-	5	2	-	3	-
N. Mex.....	2	-	-	2	1	1	-	-	1	1	1	1	-	1	-
N.Y.....	39	8	6	25	7	26	6	3	17	4	13	2	3	8	3
N.C.....	11	2	1	8	2	9	2	1	6	1	2	-	-	2	1
N. Dak.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
Ohio.....	23	3	2	18	2	10	2	1	7	1	13	1	1	11	1
Okl.....	6	1	1	4	1	5	1	1	3	1	1	-	-	1	-
Oreg.....	4	-	1	3	1	4	-	1	3	1	-	-	-	-	-
Pa.....	25	5	5	15	-	15	3	4	8	-	10	2	1	7	-
R.I.....	2	1	-	1	-	2	1	-	1	-	-	-	-	-	-
S.C.....	6	1	1	4	2	4	-	-	4	2	2	1	1	-	-
S. Dak.....	2	1	1	-	-	1	1	-	-	-	1	-	1	-	-
Tenn.....	8	1	-	7	2	5	1	-	4	2	3	-	-	3	-
Texas.....	24	5	1	18	4	20	4	-	16	3	4	1	1	2	1
Utah.....	2	1	-	1	-	1	1	-	-	-	1	-	-	1	-
Vt.....	1	-	-	1	-	-	-	-	-	-	1	-	-	1	-
Va.....	10	2	-	8	5	4	2	-	2	2	6	-	-	6	3
Wash.....	7	3	1	3	-	6	3	1	2	-	1	-	-	1	-
W. Va.....	4	-	2	2	1	4	-	2	2	1	-	-	-	-	-
Wis.....	9	1	2	6	-	6	1	1	4	-	3	-	1	2	-
Wyo.....	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-

- Represents zero. <sup>1</sup> Includes one representative elected as an Independent.

Source: Compiled by U.S. Bureau of the Census from Congressional Quarterly, Inc., Washington, D.C.,  
Congressional Quarterly Weekly Report, No. 13, March 1979.

## No. 822. COMPOSITION OF CONGRESS, BY POLITICAL PARTY: 1933 TO 1979

[D = Democratic, R = Republican. Data for beginning of first session of each Congress; exclude vacancies at beginning of session. See also *Historical Statistics, Colonial Times to 1970*, series Y 204-210]

YEAR	Party and President	Congress	HOUSE			SENATE		
			Majority party	Minority party	Other	Majority party	Minority party	Other
1933	D (F. Roosevelt)	73d	D-310	R-117	5	D-60	R-35	1
1935	D (F. Roosevelt)	74th	D-319	R-103	10	D-69	R-25	2
1937	D (F. Roosevelt)	75th	D-331	R- 89	13	D-76	R-16	4
1939	D (F. Roosevelt)	76th	D-261	R-164	4	D-69	R-23	4
1941	D (F. Roosevelt)	77th	D-268	R-162	5	D-66	R-28	2
1943	D (F. Roosevelt)	78th	D-218	R-208	4	D-58	R-37	1
1945	D (F. Roosevelt)	79th	D-242	R-190	2	D-56	R-38	1
1947	D (Truman)	80th	R-245	D-188	1	R-61	D-45	-
1949	D (Truman)	81st	D-263	R-171	1	D-64	R-42	-
1951	D (Truman)	82d	D-234	R-199	1	D-49	R-47	-
1953	R (Eisenhower)	83d	R-221	D-211	1	R-48	D-47	1
1955	R (Eisenhower)	84th	D-232	R-203	-	D-48	R-47	1
1957	R (Eisenhower)	85th	D-233	R-200	-	D-49	R-47	-
1959 <sup>1</sup>	R (Eisenhower)	86th	D-284	R-153	-	D-65	R-35	-
1961	D (Kennedy)	87th	D-263	R-174	-	D-65	R-35	-
1963	D (Kennedy)	88th	D-258	R-177	-	D-67	R-33	-
1965	D (Johnson)	89th	D-295	R-140	-	D-68	R-32	-
1967	D (Johnson)	90th	D-247	R-187	-	D-64	R-36	-
1969	R (Nixon)	91st	D-243	R-192	-	D-67	R-43	-
1971 <sup>2</sup>	R (Nixon)	92d	D-254	R-180	-	D-64	R-44	2
1973 <sup>2,3</sup>	R (Nixon)	93d	D-239	R-192	1	D-56	R-42	2
1975 <sup>4</sup>	R (Ford)	94th	D-291	R-144	-	D-60	R-37	2
1977 <sup>5</sup>	D (Carter)	95th	D-292	R-143	-	D-61	R-38	1
1979 <sup>5</sup>	D (Carter)	96th	D-276	R-157	-	D-58	R-41	1

- Represents zero.

<sup>1</sup> Includes Hawaii; members seated Aug. 1959.

<sup>2</sup> Senate had 1 Independent and 1 Conservative-Republican. <sup>3</sup> House had 1 Independent-Democrat.

<sup>4</sup> Senate had 1 Independent, 1 Conservative-Republican, and 1 undecided (New Hampshire).

<sup>5</sup> Senate had 1 Independent.

Source: U.S. Congress, Joint Committee on Printing, *Congressional Directory*, annual.

## No. 823. CONGRESSIONAL BILLS, ACTS, AND RESOLUTIONS: 1961 TO 1978

[Excludes simple and concurrent resolutions. See also *Historical Statistics, Colonial Times to 1970*, series Y 189-198]

ITEM	87th Cong., 1961-62	88th Cong., 1963-64	89th Cong., 1965-66	90th Cong., 1967-68	91st Cong., 1969-70	92d Cong., 1971-72	93d Cong., 1973-74	94th Cong., 1975-76	95th Cong., 1977-78
Measures introduced	18,376	17,480	24,003	26,460	26,303	22,969	23,396	21,096	17,800
Bills	17,230	16,079	22,483	24,786	24,631	21,363	21,950	19,762	16,627
Joint resolutions	1,146	1,401	1,520	1,674	1,672	1,606	1,446	1,334	1,173
Measures enacted	1,569	1,026	1,283	1,002	941	768	774	729	803
Public	885	666	810	640	695	607	651	588	633
Private	684	360	473	362	246	161	123	141	170

Source: U.S. Congress, *Calendars of the U.S. House of Representatives and History of Legislation*, annual.

## No. 824. CONGRESSIONAL BILLS VETOED: 1913 TO 1978

[See also *Historical Statistics, Colonial Times to 1970*, series Y 199-203]

PERIOD	President	Total vetoes	Regular vetoes	Pocket vetoes	Vetoes sustained	Bills passed over veto
1913-1921	Wilson	44	33	11	38	6
1921-1923	Harding	6	5	1	6	-
1923-1929	Coolidge	50	20	30	46	4
1929-1933	Hoover	37	21	16	34	3
1933-1945	F. Roosevelt	635	372	263	626	9
1945-1953	Truman	250	180	70	238	12
1953-1961	Eisenhower	181	73	108	179	2
1961-1963	Kennedy	21	12	9	21	-
1963-1969	Johnson	30	16	14	30	-
1969-1974	Nixon <sup>1</sup>	42	24	18	36	6
1974-1977	Ford	72	53	19	60	12
1977-1978	Carter	19	6	13	19	-

- Represents zero.

<sup>1</sup> Nixon resignation effective August 8, 1974.

Source: U.S. Congress, Senate Library, *Presidential Vetoes, 1789-1963*; U.S. Congress, *Calendars of the U.S. House of Representatives and History of Legislation*, annual.

No. 825. COMPOSITION OF CONGRESS, BY POLITICAL PARTY AFFILIATIONS, BY STATES:  
1973 TO 1979

[Figures are for the beginning of the first session. Dem. = Democratic; Rep. = Republican]

STATE	REPRESENTATIVES								SENATORS							
	93d Cong., <sup>1</sup> 1973		94th Cong., 1975		95th Cong., 1977		96th Cong., <sup>2</sup> 1979		93d Cong., <sup>3</sup> 1973		94th Cong., <sup>3,4</sup> 1975		95th Cong., <sup>5</sup> 1977		96th Cong., <sup>5</sup> 1979	
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.
<b>Total</b> .....	<b>239</b>	<b>192</b>	<b>291</b>	<b>144</b>	<b>292</b>	<b>143</b>	<b>276</b>	<b>157</b>	<b>56</b>	<b>42</b>	<b>60</b>	<b>37</b>	<b>61</b>	<b>38</b>	<b>58</b>	<b>41</b>
Ala.....	4	3	4	3	4	3	4	3	2	1	2	1	2	1	2	1
Alaska.....	-	-	-	1	-	1	-	1	1	1	1	1	1	1	1	1
Ariz.....	1	3	1	3	2	2	2	2	-	2	-	2	1	1	1	1
Ark.....	3	1	3	1	3	1	2	2	2	-	2	-	2	-	2	-
Calif.....	23	20	28	15	29	14	25	17	2	-	2	-	1	1	1	1
Colo.....	2	3	3	2	3	2	3	2	1	1	2	1	2	1	1	1
Conn.....	3	3	4	2	4	2	5	1	1	1	1	1	1	1	1	1
Del.....	-	1	-	-	-	1	-	1	1	1	1	1	1	1	1	1
Fla.....	11	4	10	5	10	5	12	3	1	1	2	-	2	-	2	-
Ga.....	9	1	10	-	10	-	9	1	2	-	2	-	2	-	2	-
Hawaii.....	2	-	2	-	2	-	2	-	1	1	1	1	2	-	2	-
Idaho.....	-	2	-	2	-	2	-	2	1	1	1	1	1	1	1	1
Ill.....	9	14	13	11	12	12	11	13	1	1	1	1	1	1	1	1
Ind.....	4	7	9	2	8	3	7	4	2	-	2	-	1	1	1	1
Iowa.....	3	3	5	1	4	2	3	3	2	-	2	-	2	-	1	1
Kans.....	1	4	1	4	2	3	1	4	-	2	-	2	-	2	-	2
Ky.....	5	2	5	2	5	2	4	3	1	1	2	-	2	-	2	-
La.....	6	1	6	2	6	2	5	3	2	-	2	-	2	-	2	-
Maine.....	1	1	-	2	-	2	-	2	2	-	2	-	2	-	1	1
Md.....	4	4	5	3	5	3	6	2	-	2	-	2	1	1	1	1
Mass.....	8	3	10	2	10	2	10	2	1	1	1	1	1	1	2	-
Mich.....	7	12	12	7	11	8	13	6	1	1	1	1	1	1	2	-
Minn.....	4	4	5	3	5	3	4	4	2	-	2	-	2	-	1	1
Miss.....	3	2	3	2	3	2	3	2	2	-	2	-	2	-	1	1
Mo.....	9	1	9	1	8	2	8	2	2	-	2	-	1	1	1	1
Mont.....	1	1	2	-	1	1	1	1	2	-	2	-	2	-	2	-
Neb.....	-	3	-	3	1	2	1	2	-	2	-	2	1	1	2	-
Nev.....	-	1	1	-	1	-	1	-	2	-	1	1	1	1	1	1
N. H.....	-	2	1	1	1	1	1	1	1	1	1	1	2	-	1	1
N. J.....	8	7	12	3	11	4	10	5	1	1	1	1	1	1	2	-
N. Mex.....	1	1	1	1	1	1	1	1	1	1	1	1	2	-	-	2
N. Y.....	22	17	27	12	28	11	26	13	-	-	1	1	1	1	1	1
N. C.....	7	4	9	2	9	2	9	2	1	1	1	1	1	1	1	1
N. Dak.....	-	1	-	1	-	1	-	1	1	1	1	1	1	1	1	1
Ohio.....	7	16	8	15	10	13	10	13	-	2	1	1	2	-	2	-
Okla.....	5	1	6	-	5	1	5	1	-	2	-	2	-	2	1	1
Oreg.....	2	2	4	-	4	-	4	-	-	2	-	2	-	2	-	2
Pa.....	13	12	14	11	17	8	15	10	-	2	-	2	-	2	-	2
R. I.....	2	-	2	-	2	-	2	-	2	-	2	-	1	1	1	1
S. C.....	4	2	5	1	5	1	4	2	1	1	1	1	1	1	1	1
S. Dak.....	1	1	-	2	-	2	1	1	2	-	2	-	2	-	1	1
Tenn.....	3	5	5	3	5	3	5	3	-	2	-	2	1	1	1	1
Texas.....	20	4	21	3	22	2	20	4	1	1	1	1	1	1	1	1
Utah.....	2	-	2	-	1	1	1	1	1	1	1	1	1	1	2	1
Vt.....	-	1	-	1	-	1	-	1	-	2	1	1	1	1	1	1
Va.....	3	7	5	5	4	6	4	6	-	1	-	1	-	1	-	1
Wash.....	6	1	6	1	6	1	6	1	2	-	2	-	2	-	2	-
W. Va.....	4	-	4	-	4	-	4	-	2	-	2	-	2	-	2	-
Wis.....	5	4	7	2	7	2	6	2	2	-	2	-	2	-	2	-
Wyo.....	1	-	1	-	1	-	-	1	1	1	1	1	-	2	-	2

- Represents zero.

<sup>1</sup> Alaska, Ill., and La. each had 1 vacancy; Mass. had 1 Representative classified as Independent-Democrat.

<sup>2</sup> Calif. and Wis. each had 1 vacancy.

<sup>3</sup> N. Y. had 1 Senator classified Conservative-Republican and Va. had 1 Senator classified Independent.

<sup>4</sup> One Senate seat (N. H.) was undecided at beginning of session; subsequently became Democratic.

<sup>5</sup> Va. had 1 Senator classified Independent.

Source: U. S. Congress, Joint Committee on Printing, *Congressional Directory*, annual.

## NO. 826. MEMBERS OF CONGRESS—INCUMBENTS RE-ELECTED: 1956 TO 1978

ITEM	PRESIDENTIAL-YEAR ELECTIONS						MIDTERM ELECTIONS					
	1956	1960	1964	1968	1972	1976	1958	1962	1966	1970	1974	1978
<b>Representatives:</b>												
Incumbent candidates.....	410	406	394	404	393	384	396	410	413	398	390	382
Re-elected.....	389	374	344	366	367	368	355	369	362	379	342	358
Percent of candidates.....	94.9	92.1	87.3	98.0	93.4	95.8	89.6	92.2	87.7	95.2	87.7	93.7
Defeated: In primaries.....	6	6	5	3	13	3	3	12	11	7	8	5
In general elections.....	15	26	45	5	13	13	38	29	40	12	40	19
<b>Senators:</b>												
Incumbent candidates.....	28	29	32	28	27	25	31	35	32	30	27	25
Re-elected.....	25	28	28	20	20	16	20	29	28	23	23	15
Percent of candidates.....	89.3	96.6	87.5	71.4	71.4	64.0	64.5	82.9	87.5	76.7	85.2	60.0
Defeated: In primaries.....	—	—	—	4	2	—	—	—	3	1	2	3
In general elections.....	3	1	4	4	5	9	11	5	1	6	2	7

— Represents zero. <sup>1</sup> Includes 3 races, 2 incumbents each. <sup>2</sup> Includes 7 races, 2 incumbents each.

Source: Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report* (copyright). Prior to 1974, data from Library of Congress, Congressional Research Service.

## NO. 827. MEMBERS OF CONGRESS—SELECTED CHARACTERISTICS: 1969 TO 1979

[As of beginning of first session of each Congress. Figures for Representatives exclude vacancies]

MEMBERS OF CONGRESS AND YEAR	Male	Fe- male	RACE			Mar- ried	Not mar- ried <sup>1</sup>	AGE (in years)					
			White	Black	Other			under 40	40- 49	50- 59	60- 69	70- 79	80 and over
<b>REPRESENTATIVES</b>													
91st Cong., 1969.....	425	10	424	9	2	406	29	39	160	140	80	13	3
92d Cong., 1971.....	421	12	419	12	2	407	26	40	133	152	86	19	3
93d Cong., 1973.....	419	14	416	15	2	399	34	45	132	154	80	20	2
94th Cong., 1975.....	416	19	417	15	3	381	54	69	138	137	75	14	2
95th Cong., 1977.....	417	18	417	16	2	379	56	81	121	147	71	15	—
96th Cong., 1979.....	417	16	414	16	3	364	69	86	125	145	63	14	—
<b>SENATORS</b>													
91st Cong., 1969.....	99	1	97	1	2	97	3	5	25	28	29	13	—
92d Cong., 1971.....	99	1	97	1	2	97	3	4	24	32	23	16	1
93d Cong., 1973.....	100	—	97	1	2	96	4	3	25	37	23	11	1
94th Cong., 1975 <sup>2</sup> .....	100	—	97	1	2	94	6	5	21	35	24	15	—
95th Cong., 1977.....	100	—	96	1	3	91	9	6	26	35	21	10	2
96th Cong., 1979.....	99	1	98	—	2	95	5	10	31	33	17	8	1

— Represents zero. <sup>1</sup> Single, widowed, or divorced. <sup>2</sup> Includes Sen. Durkin, N.H., seated Sept. 1975.

## NO. 828. MEMBERS OF CONGRESS—SENIORITY AND OCCUPATION: 1973 TO 1979

[As of beginning of first session. Dem.=Democratic; Rep.=Republican]

SENIORITY AND OCCUPATION	REPRESENTATIVES						SENATORS					
	93d Cong., 1973	94th Cong., 1975	95th Cong., 1977	96th Cong., 1979			93d Cong., 1973	94th Cong., 1975	95th Cong., 1977	96th Cong., 1979		
				Total	Dem.	Rep.				Total	Dem.	Rep.
Total.....	<sup>1</sup> 435	435	435	<sup>1</sup> 435	276	157	100	100	100	<sup>2</sup> 100	58	41
<b>Seniority:</b>												
Less than 2 years.....	72	96	71	80	43	37	13	11	18	20	9	11
2-9 years.....	183	162	207	206	138	68	38	41	41	41	25	16
10-19 years.....	120	125	116	105	61	44	36	34	24	<sup>2</sup> 23	12	10
20-29 years.....	48	42	33	32	24	8	10	10	12	12	9	3
30 years or more.....	10	10	8	10	10	—	3	4	5	4	3	1
<b>Occupation:<sup>3</sup></b>												
Agriculture.....	38	31	16	19	10	9	11	10	9	6	2	4
Business or banking.....	155	140	118	127	71	56	22	22	24	29	15	14
Education.....	59	64	70	57	44	13	13	10	8	7	4	3
Journalism.....	23	24	27	11	6	5	5	5	6	<sup>2</sup> 2	1	—
Law.....	221	221	222	205	135	70	68	67	68	65	43	22
Public service/ Politics <sup>4</sup> .....	353	346	60	41	22	19	97	94	17	12	7	5

— Represents zero. <sup>1</sup> Includes 2 vacancies. <sup>2</sup> Includes 1 Independent.

<sup>3</sup> Not all occupations reported are listed. Source: Congressional Quarterly, Inc., Washington, D.C., *Congressional Quarterly Weekly Report*, No. 13, Jan. 1979, and previous issues (copyright). Members of Congress may state more than 1 occupation; therefore, sum may be greater than total. <sup>4</sup> Beginning 95th Congress, data not comparable with 93d and 94th Congresses because of change in criteria.

Source of tables 827 and 828: Except as noted, compiled by U.S. Bureau of the Census from U.S. Congress, Joint Committee on Printing, *Congressional Directory*, annual.

## NO. 829. ELECTED STATE AND LOCAL GOVERNMENT OFFICIALS, BY REGIONS: 1977

[For composition of regions, see fig. 1, inside front cover]

TYPE OF GOVERNMENT	Number of governments	Total elected officials	Average per government	ELECTED OFFICIALS IN—			
				North-east	North Central	South	West
United States.....	79,912	490,265	6.1	102,187	224,400	102,327	61,351
State governments.....	50	15,294	305.9	3,362	3,952	5,404	2,576
Local governments <sup>1</sup> .....	79,862	474,971	6.0	98,825	220,448	96,923	58,775
Counties.....	3,042	62,922	20.7	3,201	25,865	27,805	6,051
Municipalities.....	18,862	134,017	7.1	20,723	59,577	39,782	13,935
Townships.....	16,822	118,966	7.1	47,495	71,471	-	-
School districts.....	15,174	87,062	5.7	18,404	36,683	17,445	14,530
Special districts.....	25,962	72,377	2.8	9,351	26,859	11,891	24,276

- Represents zero. <sup>1</sup> Adjusted to exclude officials serving both county and township or city governments.Source: U.S. Bureau of the Census, *Census of Governments: 1977*, vol. 1, No. 2, *Popularly Elected Officials of State and Local Governments*.

## NO. 830. VOTE CAST FOR AND GOVERNOR ELECTED, BY STATES: 1972 TO 1978

[In thousands, except percent. D=Democratic, R=Republican, I=Independent]

STATE	1972		1974		1976		1978		Candidate elected at most recent election
	Total vote <sup>1</sup>	Percent majority party	Total vote <sup>1</sup>	Percent majority party	Total vote <sup>1</sup>	Percent majority party	Total vote <sup>1</sup>	Percent majority party	
Ala.....	(X)	(X)	598	D-83.2	(X)	(X)	760	D-72.6	Forrest H. James.
Alaska.....	(X)	(X)	96	R-47.7	(X)	(X)	127	R-39.1	Jay S. Hammond.
Ariz.....	(X)	(X)	552	D-50.4	(X)	(X)	539	D-52.5	Bruce Babbitt.
Ark.....	648	D-75.4	546	D-65.6	727	D-83.2	529	D-63.3	Bill Clinton.
Calif.....	(X)	(X)	6,248	D-50.1	(X)	(X)	6,922	D-56.0	Edmund Brown, Jr.
Colo.....	(X)	(X)	829	D-53.2	(X)	(X)	824	D-58.8	Richard D. Lamm.
Conn.....	(X)	(X)	1,103	D-58.4	(X)	(X)	1,037	D-59.2	Ella T. Grasso.
Del.....	229	D-51.3	(X)	(X)	230	R-56.9	(X)	(X)	Pierre du Pont.
Fla.....	(X)	(X)	1,828	D-61.2	(X)	(X)	2,530	D-55.6	Robert Graham.
Ga.....	(X)	(X)	936	D-69.1	(X)	(X)	663	D-80.7	George Busbee.
Hawaii.....	(X)	(X)	250	D-54.6	(X)	(X)	282	D-54.5	George R. Ariyoshi.
Idaho.....	(X)	(X)	260	D-70.9	(X)	(X)	289	D-74.5	John V. Evans.
Ill.....	4,679	D-50.7	(X)	(X)	4,639	R-64.7	3,150	R-59.0	James R. Thompson.
Ind.....	2,121	R-56.8	(X)	(X)	2,175	R-66.8	(X)	(X)	Otis R. Bowen.
Iowa.....	1,210	R-58.4	920	R-58.1	(X)	(X)	843	R-58.3	Robert Ray.
Kans.....	922	D-62.0	784	R-49.5	(X)	(X)	736	D-49.4	John Carlin.
Ky. <sup>2</sup> .....	981	D-50.6	748	D-62.8	(X)	(X)	933	D-59.3	John Y. Brown.
La.....	1,122	D-57.2	1,203	D-62.4	(X)	(X)	(X)	(X)	Edwin W. Edwards.
Maine.....	(X)	(X)	364	I-39.1	(X)	(X)	370	D-47.7	Joseph E. Brennan.
Md.....	(X)	(X)	949	D-63.5	(X)	(X)	1,012	D-71.0	Harry Hughes.
Mass.....	(X)	(X)	1,855	D-53.4	(X)	(X)	1,962	D-52.5	Edward J. King.
Mich.....	(X)	(X)	2,657	R-51.1	(X)	(X)	2,867	R-56.8	William Milliken.
Minn.....	(X)	(X)	1,253	D-62.8	(X)	(X)	1,586	R-52.3	Albert H. Quie.
Miss. <sup>2</sup> .....	781	D-77.0	708	D-52.2	(X)	(X)	630	D-60.7	William Winter.
Mo.....	1,866	R-55.2	(X)	(X)	1,934	D-50.2	(X)	(X)	Joseph P. Teasdale.
Mont.....	319	D-54.1	(X)	(X)	317	D-61.7	(X)	(X)	Thomas L. Judge.
Nebr.....	(X)	(X)	451	D-59.2	(X)	(X)	492	R-55.9	Charles Thone.
Nev.....	(X)	(X)	169	D-67.4	(X)	(X)	192	R-56.2	Robert F. List.
N.H.....	323	R-41.4	227	R-51.1	343	R-57.7	270	D-49.4	Hugh J. Gallen.
N.J. <sup>3</sup> .....	(X)	(X)	2,122	D-66.7	2,126	D-55.7	(X)	(X)	Brendan Byrne.
N. Mex.....	(X)	(X)	329	D-49.9	(X)	(X)	346	D-50.5	Bruce King.
N.Y.....	(X)	(X)	5,293	D-57.2	(X)	(X)	4,769	D-50.9	Hugh Carey.
N.C.....	1,505	R-51.0	(X)	(X)	1,664	D-55.0	(X)	(X)	James B. Hunt.
N. Dak.....	282	D-51.0	(X)	(X)	297	D-51.6	(X)	(X)	Arthur A. Link.
Ohio.....	(X)	(X)	3,072	R-45.6	(X)	(X)	2,843	R-49.3	James Rhodes.
Okla.....	(X)	(X)	805	D-63.9	(X)	(X)	777	D-51.7	George Nigh.
Oreg.....	(X)	(X)	771	D-57.7	(X)	(X)	911	R-54.7	Victor Atiyeh.
Pa.....	(X)	(X)	3,491	D-53.8	(X)	(X)	3,742	R-52.5	Richard Thornburgh.
R.I.....	413	D-52.5	322	D-78.5	399	D-54.8	314	D-62.8	J. Joseph Garrahy.
S.C.....	(X)	(X)	523	R-50.9	(X)	(X)	627	D-61.4	Richard Riley.
S. Dak.....	308	D-60.0	278	D-53.6	(X)	(X)	260	R-56.6	William Janklow.
Tenn.....	(X)	(X)	1,041	D-55.4	(X)	(X)	1,190	R-55.6	Lamar Alexander.
Tex.....	3,410	D-47.9	1,655	D-61.4	(X)	(X)	2,370	R-50.0	William Clements.
Utah.....	476	D-69.7	(X)	(X)	540	D-62.0	(X)	(X)	Scott M. Matheson.
Vt.....	189	D-55.2	141	D-56.6	186	R-53.4	124	R-62.8	Richard A. Snelling.
Va. <sup>4</sup> .....	(X)	(X)	1,035	R-50.7	1,251	R-55.9	(X)	(X)	John Dalton.
Wash.....	1,473	R-50.8	(X)	(X)	1,546	D-53.1	(X)	(X)	Diry Lee Ray.
W. Va.....	774	R-54.7	(X)	(X)	749	D-66.2	(X)	(X)	John D. Rockefeller.
Wis.....	(X)	(X)	1,182	D-53.2	(X)	(X)	1,501	R-54.4	Lee Dreyfus.
Wyo.....	(X)	(X)	128	D-55.9	(X)	(X)	138	D-50.9	Ed Herschler.

X. Not applicable.

<sup>1</sup> Includes minor party and scattered votes.<sup>2</sup> Voting years, 1971, 1975, and 1979.<sup>3</sup> Unofficial results.<sup>4</sup> Primary election, Nov. 1975, held on a non-party basis.<sup>5</sup> Voting years, 1973 and 1977.Source: Elections Research Center, Washington, D.C., *America Votes*, biennial (copyright) and unpublished data.

# No. 831. COMPOSITION OF STATE LEGISLATURES, BY POLITICAL PARTY AFFILIATIONS: 1974 TO 1978

[Dates shown refer to election years in most States, to odd-year elections a year previously in a few; figures reflect immediate results of elections, including holdover members in partial renewal situations. Dem. = Democratic; Rep. = Republican. In general, Lower House refers to body consisting of State Representatives; Upper House, of State Senators]

STATE	LOWER HOUSE						UPPER HOUSE					
	1974 <sup>1 2</sup>		1976 <sup>3 4</sup>		1978 <sup>5</sup>		1974 <sup>1 6</sup>		1976 <sup>4 7</sup>		1978 <sup>8</sup>	
	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.
U.S.-----	3,793	1,765	3,772	1,783	3,473	2,008	1,307	620	1,306	618	1,266	655
Alabama-----	105	-	103	2	101	4	35	-	34	-	35	-
Alaska <sup>9</sup> -----	30	9	25	15	25	14	13	7	12	8	9	11
Arizona-----	27	33	22	38	18	42	18	12	16	14	14	16
Arkansas <sup>9</sup> -----	98	2	95	5	94	6	34	1	34	1	35	-
California <sup>9</sup> -----	55	25	57	23	50	30	25	15	26	14	25	14
Colorado <sup>9</sup> -----	39	26	30	35	27	38	16	19	17	18	13	22
Connecticut-----	118	33	91	60	103	48	29	7	22	14	26	10
Delaware <sup>9</sup> -----	25	16	26	15	21	20	13	8	13	8	13	8
Florida <sup>9</sup> -----	86	34	93	27	89	31	27	12	30	9	29	11
Georgia-----	155	24	156	24	159	21	51	5	52	4	51	5
Hawaii-----	35	16	41	10	42	9	18	7	18	7	18	7
Idaho-----	27	43	22	48	20	50	13	22	15	20	16	19
Illinois-----	101	76	94	83	89	88	34	25	34	25	32	27
Indiana <sup>9</sup> -----	56	44	48	52	46	54	23	27	28	22	21	29
Iowa <sup>9</sup> -----	61	39	59	41	44	56	26	24	26	24	22	28
Kansas-----	53	72	65	60	56	69	14	26	19	21	18	22
Kentucky <sup>9</sup> -----	78	22	78	22	78	21	30	8	29	9	30	8
Louisiana-----	101	4	101	4	95	8	38	1	38	1	37	1
Maine-----	91	59	89	62	77	73	14	19	12	21	13	19
Maryland-----	126	15	125	15	124	16	39	8	39	8	40	7
Massachusetts-----	190	45	192	44	129	30	33	7	34	6	34	6
Michigan-----	66	44	68	42	70	40	24	14	24	14	24	14
Minnesota-----	103	31	100	34	67	67	38	28	48	19	47	20
Mississippi-----	119	3	117	3	116	3	50	2	50	2	50	1
Missouri-----	114	49	112	51	117	46	23	11	22	12	21	11
Montana <sup>9</sup> -----	67	33	57	43	55	45	30	20	25	25	26	24
Nebraska-----	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )	( <sup>10</sup> )
Nevada <sup>9</sup> -----	31	9	35	5	26	14	17	3	17	3	15	5
New Hampshire-----	167	233	175	219	174	224	12	12	12	12	12	12
New Jersey-----	49	31	54	26	53	26	29	10	27	13	27	12
New Mexico-----	51	19	48	22	41	29	29	13	33	9	33	9
New York-----	88	62	87	58	86	64	26	34	21	36	25	35
North Carolina-----	111	9	114	6	105	15	49	1	47	3	45	5
North Dakota <sup>9</sup> -----	40	62	50	50	29	71	17	34	18	32	15	35
Ohio <sup>9</sup> -----	59	40	62	37	62	37	21	12	21	12	18	15
Oklahoma <sup>9</sup> -----	76	25	79	22	75	26	39	9	39	9	39	9
Oregon <sup>9</sup> -----	38	22	37	23	34	25	22	7	24	6	23	7
Pennsylvania <sup>9</sup> -----	114	89	118	84	100	102	29	20	28	20	27	23
Rhode Island-----	83	17	83	17	84	16	46	4	45	5	45	5
South Carolina <sup>9</sup> -----	107	17	111	12	108	16	44	2	43	3	43	2
South Dakota-----	33	37	22	48	22	48	19	16	12	23	11	24
Tennessee-----	63	35	66	32	60	38	20	12	23	9	20	12
Texas <sup>9</sup> -----	134	16	131	19	128	22	28	3	27	4	27	4
Utah <sup>9</sup> -----	40	35	35	40	25	50	15	14	17	12	10	19
Vermont-----	65	75	75	74	69	79	12	18	9	21	10	20
Virginia-----	78	17	76	21	77	21	35	5	35	5	34	6
Washington <sup>9</sup> -----	82	36	62	36	49	49	30	19	29	20	30	19
West Virginia <sup>9</sup> -----	86	14	91	9	74	26	26	8	28	6	26	8
Wisconsin <sup>9</sup> -----	68	36	66	33	60	39	19	14	22	11	21	10
Wyoming <sup>9</sup> -----	29	32	29	32	20	42	15	15	12	18	11	19

- Represents zero. <sup>1</sup> Status as of late 1975; includes elections held and vacancies filled in 1975. <sup>2</sup> Excludes 1 Independent each for Alaska, Maine, Tenn., and Wyo.; 3 Independents for Mass., 5 Independents for Va., and 10 Independents for Vt.; 1 vacancy for Ga. and 2 vacancies for Mass. <sup>3</sup> Excludes 1 Independent each for Miss., N.Y., Tenn., Vt., and Wyo.; 3 Independents each for Mass. and Va.; 1 vacancy each for Md., Mass., Miss., Pa., and S.C.; 4 vacancies for N.Y., and 6 vacancies for N.H. <sup>4</sup> Status as of January 1978; includes elections held and vacancies filled in 1977. <sup>5</sup> Excludes 1 Independent each for Maine and Mass.; 1 Libertarian, each for Alaska, Miss., and Tenn.; 2 Libertarians each for Vt. and Va.; 1 vacancy each for Ky., Md., N.J., Oreg., and Pa.; and 2 vacancies each for La., Miss., and N.H. <sup>6</sup> Excludes 1 Independent each for Fla., Minn., N.J., Oreg., and Tenn., and 1 vacancy for Pa. <sup>7</sup> Excludes 1 Independent each for Ala., Fla., and Tenn.; 2 vacancies for Pa., and 3 vacancies for N.Y. <sup>8</sup> Excludes 1 Independent for Maine; 1 Libertarian for Tenn.; 1 vacancy each for Calif., La., Miss., N.J., and S.C.; and 2 vacancies each for Mo. and Wis. <sup>9</sup> Upper House members serve 4-year terms, some elected every 2 years. <sup>10</sup> Single chamber (unicameral body) of 49 members, elected without party designation.

Source: The Council of State Governments, Lexington, Kentucky, *Book of the States*, and its *Supplement I*, both biennial; beginning 1978, *State Elected Officials and the Legislatures, 1979*. (Copyright.)

# NO. 832. BLACK ELECTED OFFICIALS, BY OFFICE, 1970 TO 1979, AND BY REGIONS AND STATES, 1979

[As of July 1979, no Black elected officials had been identified in Idaho, Montana, North Dakota, South Dakota, Utah, Vermont, or Wyoming. For composition of regions, see fig. 1, inside front cover]

YEAR, REGION, AND STATE	Total	U.S. and State legislatures <sup>1</sup>	City and county offices <sup>2</sup>	Law enforcement <sup>3</sup>	Education <sup>4</sup>	STATE	Total	U.S. and State legislatures <sup>1</sup>	City and county offices <sup>2</sup>	Law enforcement <sup>3</sup>	Education <sup>4</sup>
1970 (Feb.)-----	1,472	182	715	213	382	Kans.-----	28	5	14	1	8
1972 (Mar.)-----	2,264	224	1,108	263	669	Ky.-----	76	4	47	11	14
1973 (Apr.)-----	2,621	256	1,264	334	767	La.-----	334	10	197	39	88
1974 (Apr.)-----	2,991	256	1,602	340	793	Maine-----	3	-	3	-	-
1975 (Apr.)-----	3,503	299	1,878	387	939	Md.-----	85	7 21	52	10	2
1976 (Apr.)-----	3,979	299	2,274	412	994	Mass.-----	17	6	3	-	8
1977 (July)-----	4,311	316	2,497	447	1,051	Mich.-----	272	10 18	118	36	100
1978 (July)-----	4,503	316	2,595	454	1,138	Minn.-----	8	1	1	3	3
1979, July-----	4,584	315	2,647	486	1,136	Miss.-----	327	6	203	56	62
						Mo.-----	132	7 16	92	12	12
Northeast-----	541	55	193	80	213	Nebr.-----	7	1	1	1	5
No. Central-----	985	89	542	105	249	Nev.-----	7	3	1	1	2
South-----	2,768	147	1,828	233	560	N.H.-----	1	1	-	-	-
West-----	290	24	84	68	114	N.J.-----	143	5	77	-	61
Ala.-----	208	16	131	39	22	N. Mex.-----	3	-	2	-	1
Alaska-----	2	-	1	-	1	N.Y.-----	195	8 18	32	35	110
Ariz.-----	13	2	4	2	5	N.C.-----	240	4	168	7	61
Ark.-----	226	4	136	1	85	Ohio-----	177	7 13	100	20	44
Calif.-----	227	12	63	55	97	Okla.-----	71	4	48	1	18
Colo.-----	16	3	4	5	4	Oreg.-----	6	1	2	2	1
Conn.-----	46	7	28	1	10	Pa.-----	129	7 17	45	44	23
Del.-----	14	3	9	-	2	R.I.-----	7	1	5	-	1
D.C.-----	247	7 1	238	-	8	S.C.-----	222	13	125	22	62
Fla.-----	91	4	71	7	9	Tenn.-----	109	7 13	76	7	13
Ga.-----	237	23	162	8	44	Tex.-----	174	7 15	70	19	70
Hawaii-----	1	1	-	-	-	Va.-----	88	5	79	4	3
Ill.-----	276	24	167	25	60	Wash.-----	15	2	7	3	-
Ind.-----	62	7	42	5	8	W. Va.-----	19	1	16	2	-
Iowa-----	6	-	-	1	5	Wis.-----	17	9 4	7	2	4

- Represents zero. <sup>1</sup> Includes elected State administrators and directors of State agencies. <sup>2</sup> County commissioners and councilmen, mayors, vice mayors, aldermen, regional officials, and other. <sup>3</sup> Judges, magistrates, constables, marshals, sheriffs, justices of the peace, and other. <sup>4</sup> College boards, school boards, and other. <sup>5</sup> Includes 3 U.S. Representatives and 1 State Superintendent of Public Instruction. <sup>6</sup> Includes 1 State Treasurer. <sup>7</sup> Includes 1 U.S. Representative. <sup>8</sup> Includes 2 U.S. Representatives. <sup>9</sup> Includes 1 Comptroller. <sup>10</sup> Includes 1 Secretary of State.

Source: Joint Center for Political Studies, Washington, D.C., *National Roster of Black Elected Officials*, annual. (Copyright.)

## NO. 833. VOTER REGISTRATION IN 11 SOUTHERN STATES, BY RACE: 1960 TO 1976

[In thousands, except percent. For 1960 to 1970, population 21 yr. and over, except Ga., 18 yr. and over; beginning 1975, population 18 yr. and over for all Southern States. For voting age population, see table 838]

YEAR AND RACE	Total	Ala.	Ark.	Fla.	Ga.	La.	Miss.	N.C.	S.C.	Tenn.	Tex.	Va.
1960: White-----	12,276	860	513	1,819	1,020	993	478	1,861	481	1,300	2,079	867
Black-----	1,463	66	73	183	180	159	22	910	58	185	227	100
Percent White <sup>1</sup> -----	61.1	63.6	60.9	69.3	56.8	76.9	63.9	62.1	57.1	73.0	42.5	46.1
Percent Black <sup>1 2</sup> -----	29.1	13.7	38.0	39.4	29.3	31.1	5.2	39.1	13.7	59.1	35.5	23.1
1964: White-----	14,264	946	621	2,200	1,340	1,037	525	1,942	703	1,297	2,602	1,050
Black-----	2,164	111	95	300	270	165	29	258	144	218	375	207
1966: White-----	14,310	1,192	598	2,093	1,378	1,072	471	1,654	718	1,375	2,600	1,159
Black-----	2,689	250	115	303	300	243	175	282	191	225	400	205
1968: White-----	15,702	1,117	640	2,195	1,524	1,133	691	1,579	587	1,448	3,532	1,256
Black-----	3,112	273	130	292	344	305	251	305	189	228	540	255
1970: White-----	16,985	1,311	728	2,495	1,615	1,143	690	1,640	668	1,600	3,599	1,406
Black-----	3,357	315	153	302	395	319	286	305	221	242	550	269
1975: White-----	19,429	1,486	797	3,119	1,534	1,338	866	1,919	660	1,697	4,252	1,762
Black-----	3,335	307	200	356	556	393	286	355	222	262	610	289
1976: White-----	21,690	1,544	817	3,480	1,703	1,445	866	2,137	828	1,886	5,191	1,794
Black-----	4,149	321	204	410	598	421	286	396	285	271	640	317
Percent White <sup>1</sup> -----	67.9	79.3	62.0	61.3	65.9	78.4	80.0	69.2	58.4	73.7	69.1	61.6
Percent Black <sup>1</sup> -----	63.1	58.4	94.0	61.1	74.8	63.0	60.7	54.8	56.5	66.4	65.0	54.7

<sup>1</sup> Of voting age population. <sup>2</sup> Includes other minority races. <sup>3</sup> Estimated. <sup>4</sup> 1975 data.

Source: Voter Education Project, Inc., Atlanta, Ga., *Voter Registration in the South*, issued irregularly.

NO. 834. WOMEN HOLDING STATE AND LOCAL PUBLIC OFFICES, BY OFFICE, 1975 AND 1977, AND BY STATES, 1977

[As of August, except as noted. For data on women in U.S. Congress, see table 827]

YEAR, AND STATE	Total	State executive and judiciary <sup>1</sup>	State legislature	County commission	Mayor-alty	Townships and local councils	STATE	Total	State executive and judiciary <sup>1</sup>	State legislature	County commission	Mayor-alty	Townships and local councils
1975-----	7,223	226	610	456	566	5,365	Miss-----	134	2	2	4	10	116
1977-----	11,493	207	2,696	660	735	9,195	Mo-----	367	1	16	8	39	303
Percent <sup>3</sup>	7.1	3.0	9.2	43.1	57.8		Mont-----	94	1	14	2	9	68
Ala-----	203	6	3	6	14	174	Nebr-----	122	1	2	3	17	99
Alaska-----	128	1	4	10	8	105	Nev-----	22	1	7	5	2	7
Ariz-----	76	8	16	4	11	37	N.H-----	167	1	114	4	7	41
Ark-----	211	4	3	45	23	136	N.J-----	323	6	2	13	16	19
Calif-----	325	17	6	26	46	230	N. Mex-----	65	2	5	5	9	44
Colo-----	247	3	14	7	17	206	N. Y-----	595	14	9	42	30	500
Conn-----	205	11	37	(x)	18	139	N. C-----	242	4	23	28	16	171
Del-----	55	3	8	2	5	37	N. Dak-----	108	—	19	—	7	82
D.C-----	6	2	(x)	(x)	—	4	Ohio-----	566	10	8	7	28	513
Fla-----	270	11	18	18	19	204	Okl-----	183	3	7	4	21	148
Ga-----	143	1	11	11	15	105	Oreg-----	228	5	12	11	11	189
Hawaii-----	14	2	9	—	—	3	Pa-----	501	12	11	7	19	452
Idaho-----	87	1	10	5	10	61	R.I-----	34	5	11	(x)	—	18
Ill-----	127	10	21	1	6	87	S.C-----	99	2	10	9	7	71
Ind-----	182	4	9	2	2	165	S. Dak-----	77	5	8	5	10	49
Iowa-----	484	3	17	15	37	412	Tenn-----	123	3	3	57	10	50
Kans-----	280	3	11	10	23	233	Tex-----	384	1	11	21	29	322
Ky-----	172	3	28	6	14	141	Utah-----	61	1	6	—	4	50
La-----	106	3	2	15	12	74	Vt-----	95	1	27	3	3	61
Maine-----	215	—	27	—	19	169	Va-----	155	1	29	20	11	114
Md-----	128	3	21	12	11	81	Wash-----	241	7	23	8	17	186
Mass-----	177	3	20	4	17	133	W. Va-----	142	3	12	5	7	115
Mich-----	1,967	6	8	84	23	1,846	Wis-----	110	4	12	85	9	(NA)
Minn-----	387	2	12	13	28	332	Wyo-----	60	1	7	5	4	43

- Represents zero. NA Not available. X Not applicable.

<sup>1</sup> Covers offices filled by statewide election, appointive positions designated as cabinet level within each State, and all State appellate courts and trial courts of general jurisdiction. <sup>2</sup> Data reflect results of Nov. 1977 State legislative races in Ky., N.J., and Va.

<sup>3</sup> Percent of all officeholders. <sup>4</sup> Based on total officeholders in 1973.

<sup>5</sup> Based on estimated total officeholders. <sup>6</sup> Incomplete data.

Source: Center for the American Woman and Politics, New Brunswick, New Jersey, *Women in Public Office: A Biographical Directory and Statistical Analysis*, 1978 (copyright).

NO. 835. PARTICIPATION IN ELECTIONS FOR PRESIDENT AND U.S. REPRESENTATIVES: 1932 TO 1978

[Population estimated, as of November. Resident population 21 years old and over, 1932-1970, except as noted, and 18 years old and over thereafter; includes Armed Forces. Prior to 1960, excludes Alaska and Hawaii. District of Columbia is included in votes cast for President beginning 1964 and in votes cast for Representative beginning 1972]

YEAR	Resident population (incl. aliens) of voting age <sup>1</sup> (1,000)	VOTES CAST				YEAR	Resident population (incl. aliens) of voting age <sup>1</sup> (1,000)	VOTES CAST			
		For President <sup>2</sup> (1,000)	Percent of voting age population	For U.S. Representatives <sup>2</sup> (1,000)	Percent of voting age population			For President <sup>2</sup> (1,000)	Percent of voting age population	For U.S. Representatives <sup>2</sup> (1,000)	Percent of voting age population
1932-----	75,768	39,732	52.4	37,687	49.7	1956-----	104,515	62,027	59.3	58,426	55.9
1934-----	77,997	(x)	(x)	32,266	41.4	1958-----	106,447	(x)	(x)	45,818	43.0
1936-----	80,174	45,643	56.9	42,886	53.5	1960-----	109,672	68,538	62.8	64,133	58.5
1938-----	82,364	(x)	(x)	36,236	44.0	1962-----	112,952	(x)	(x)	61,267	45.4
1940-----	84,728	49,900	58.9	46,961	55.4	1964-----	114,090	70,645	61.9	65,895	57.8
1942-----	86,465	(x)	(x)	28,074	32.5	1966-----	116,638	(x)	(x)	52,908	45.4
1944-----	85,654	47,977	56.0	45,103	52.7	1968-----	120,285	73,212	60.9	66,288	55.1
1946-----	92,659	(x)	(x)	34,398	37.1	1970-----	124,498	(x)	(x)	54,173	43.5
1948-----	95,573	48,794	51.1	45,933	48.1	1972-----	140,068	77,719	55.5	71,430	51.0
1950-----	98,134	(x)	(x)	40,342	41.1	1974-----	145,035	(x)	(x)	52,495	36.2
1952-----	99,929	61,551	61.6	57,571	57.6	1976-----	150,127	81,556	54.3	74,422	49.6
1954-----	102,075	(x)	(x)	42,580	41.7	1978-----	155,492	(x)	(x)	54,693	35.2

X Not applicable. <sup>1</sup> Population 18 and over in Georgia, 1944-1970, and in Kentucky, 1956-1970; 19 and over in Alaska and 20 and over in Hawaii, 1960-1970. <sup>2</sup> Source, beginning 1960: Elections Research Center, Washington, D.C., *America Votes*, biennial (copyright).

Source: Except as noted, U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 732; and, through 1958, U.S. Congress, Clerk of the House, *Statistics of the Presidential and Congressional Election*.

# NO. 836. PARTICIPATION IN NATIONAL ELECTIONS, 1964 TO 1978, AND BY POPULATION CHARACTERISTICS, 1978

[As of November. Covers civilian noninstitutional population 18 years old and over, except 1964-1968, 21 years old and over (see also footnote 1, table 835). Includes aliens. Figures are based on Current Population Survey (see text, p. 1, and Appendix III) and differ from those in tables 835 and 839 based on population estimates and official vote counts. Differences in percentages may also be due to overreporting of voting (reluctance of some persons in the sample who actually did not vote to so report)]

YEAR AND CHARACTERISTIC	Persons of voting age (mil.)	PERSONS REPORTING THEY REGISTERED		PERSONS REPORTING THEY VOTED		PERSONS REPORTING THEY DID NOT VOTE				REASONS FOR NOT REGISTERING	
		Total (mil.)	Percent	Total (mil.)	Percent	Total (mil.)	Registered (mil.)	Not registered <sup>1</sup>		Percent unable to register	Percent not a citizen
								Number (mil.)	Percent		
1964.....	110.6	(NA)	(NA)	76.7	69.3	33.9	(NA)	(NA)	(NA)	(NA)	(NA)
1966.....	112.8	79.3	70.3	62.5	55.4	50.3	16.8	33.1	29.3	(NA)	2.0
1968.....	116.5	86.6	74.3	79.0	67.8	37.6	7.6	30.0	25.7	(NA)	2.3
1970.....	120.7	82.2	68.1	65.9	54.6	54.8	16.3	38.5	31.9	(NA)	2.5
1972.....	136.2	98.5	72.3	85.8	63.0	50.4	12.7	37.7	27.7	(NA)	2.6
1974.....	141.3	87.9	62.2	63.2	44.7	78.1	24.7	53.4	37.8	11.4	2.8
1976.....	146.5	97.8	66.7	86.7	59.2	59.9	11.1	48.8	33.3	5.7	3.0
Total citizens.....	142.2	97.8	68.8	86.7	61.0	55.5	11.1	44.4	31.2	5.9	(X)
Less than 1 year's residence.....	23.9	12.9	53.7	10.6	44.4	13.3	2.2	11.1	46.3	(NA)	(NA)
1978, total.....	151.6	94.9	62.6	69.6	45.9	82.1	25.3	56.8	37.4	8.0	3.5
Male.....	71.5	44.8	62.6	33.3	46.6	38.2	11.5	26.7	37.4	7.8	3.3
Female.....	80.2	50.1	62.5	36.3	45.3	43.9	13.8	30.1	37.5	8.2	3.8
White.....	133.4	85.1	63.8	63.1	47.3	70.3	22.0	48.3	36.2	8.0	3.0
Black.....	15.6	8.9	57.1	5.8	37.2	9.8	3.1	6.7	43.0	8.1	2.6
Spanish origin <sup>2</sup> .....	6.8	2.2	32.9	1.6	23.5	5.2	.6	4.6	67.1	6.9	31.5
18-20 yr. old.....	12.2	4.2	34.7	2.4	20.1	9.7	1.8	7.9	65.3	(NA)	3.3
21-24 yr. old.....	15.5	7.0	45.1	4.1	26.2	11.4	2.9	8.5	54.9	(NA)	4.3
25-34 yr. old.....	33.4	18.5	55.5	12.7	38.0	20.7	5.8	14.8	44.5	11.0	4.8
35-44 yr. old.....	24.2	16.1	66.7	12.1	50.1	12.1	4.0	8.0	33.3	6.3	4.6
45-64 yr. old.....	43.4	32.3	74.3	25.4	58.5	18.0	6.8	11.2	25.7	4.8	2.4
65 yr. and over.....	23.0	16.8	72.8	12.9	55.9	10.1	3.9	6.3	27.2	6.6	2.4
Median age <sup>3</sup> .....yr.....	41.1	46.0	(X)	47.7	(X)	34.6	40.2	33.0	(X)	(X)	(X)
North and West <sup>4</sup> .....	102.9	65.6	63.8	50.3	48.9	52.6	15.3	37.3	36.2	(NA)	4.0
South <sup>4</sup> .....	48.8	29.3	60.1	19.3	39.6	29.5	10.0	19.5	39.9	(NA)	2.5
Sch'l yr. completed:											
8 yr. or less.....	23.6	12.6	53.2	8.2	34.6	15.4	4.4	11.1	46.8	(NA)	8.3
9-11 yr.....	22.3	11.8	52.9	7.8	35.1	14.4	4.0	10.5	47.1	(NA)	2.7
12 yr.....	58.4	36.2	62.0	26.5	45.3	32.0	9.7	22.2	38.0	(NA)	2.3
More than 12 yr.....	47.3	34.3	72.6	27.1	57.3	20.2	7.2	13.0	27.4	(NA)	3.0

NA Not available. X Not applicable. <sup>1</sup> Includes do not know and not reported.

<sup>2</sup> Persons of Spanish origin may be of any race. <sup>3</sup> For definition of median, see Guide to Tabular Presentation.

<sup>4</sup> See fig. I, inside front cover.

## NO. 837. VOTING-AGE POPULATION, AND PERCENT REPORTED REGISTERED AND VOTING: 1968 TO 1978

[See headnote, table 836]

CHARACTERISTIC	VOTING-AGE POPULATION (mil.)					PERCENT REPORTING THEY REGISTERED					PERCENT REPORTING THEY VOTED				
	1968	1972	1974	1976	1978	1968	1972	1974	1976	1978	1968	1972	1974	1976	1978
Total.....	116.5	136.2	141.3	146.5	151.6	74.3	72.3	62.2	66.7	62.6	67.8	63.0	44.7	59.2	45.9
White.....	104.5	121.2	125.1	129.3	133.4	75.4	73.4	63.5	68.3	63.8	60.1	64.5	46.3	60.9	47.3
Black.....	10.9	13.5	14.2	14.9	15.6	68.2	65.5	54.9	58.5	57.1	57.6	52.1	33.8	48.7	37.2
Spanish origin <sup>1</sup> .....	(NA)	5.6	6.1	6.6	6.8	(NA)	44.4	34.9	37.8	32.9	(NA)	37.4	22.9	31.8	23.5
Male.....	54.5	63.8	66.4	69.0	71.5	76.0	73.1	62.8	67.1	62.6	69.8	64.1	46.2	59.6	46.6
Female.....	62.1	72.4	74.9	77.6	80.2	72.8	71.6	61.7	66.4	62.5	66.0	62.0	43.4	58.8	45.3
North and West <sup>2</sup> .....	81.6	93.7	96.5	99.4	102.9	76.5	73.9	63.3	67.7	63.8	71.0	66.4	48.8	61.2	48.9
South <sup>2</sup> .....	34.9	42.6	44.8	47.1	48.8	69.2	68.7	59.8	64.6	60.1	60.1	55.4	36.0	54.9	39.0
18-20 yr. old.....	.4	11.0	11.6	12.1	12.2	44.2	58.1	36.4	47.1	34.7	33.3	48.3	20.8	38.0	20.1
21-24 yr. old.....	11.2	13.0	14.1	14.8	15.5	56.4	59.5	45.3	54.8	45.1	51.1	50.7	26.4	45.6	26.2
25-44 yr. old.....	46.1	49.1	51.7	54.3	57.5	72.4	71.3	59.9	65.5	60.2	66.6	62.7	42.2	58.7	43.1
45-64 yr. old.....	40.4	42.3	43.0	43.3	44.3	81.1	79.7	73.6	75.5	74.3	74.9	70.8	56.9	68.7	58.5
65 yr. and over.....	18.5	20.1	21.0	22.0	23.0	75.6	75.6	70.2	71.4	72.8	68.5	63.5	51.4	62.2	55.9

NA Not available. <sup>1</sup> Persons of Spanish origin may be of any race. <sup>2</sup> See fig. I, inside front cover.

Source of tables 836 and 837: U.S. Bureau of the Census, *Current Population Reports*, series P-20, No. 344, and earlier reports.

## NO. 838. ESTIMATED POPULATION OF VOTING AGE—STATES: 1960 TO 1978

[In thousands. As of November Includes Armed Forces stationed in each State, aliens, and institutional population]

STATE	1960 <sup>1</sup>		1964 <sup>1</sup>	1968 <sup>1</sup>	1970 <sup>1</sup>		1972 <sup>2</sup>	1976 <sup>2</sup>		1978 <sup>2</sup>	
	Total	Black			Total	Black		Total	Black <sup>3</sup>	Total	Black
U.S.	109,672	10,098	114,090	120,285	124,498	11,935	140,068	150,127	15,398	155,492	16,198
Ala.	1,850	480	1,919	1,993	2,042	452	2,314	2,506	550	2,604	576
Alaska	139	4	153	166	178	6	197	256	(s)	272	(s)
Ariz.	780	23	878	975	1,056	26	1,295	1,527	33	1,642	44
Ark.	1,049	191	1,108	1,143	1,180	174	1,354	1,471	217	1,535	209
Calif.	9,895	420	10,789	11,771	12,376	760	13,969	15,326	1,079	16,052	1,141
Colo.	1,056	23	1,142	1,251	1,328	36	1,586	1,792	54	1,900	63
Conn.	1,608	61	1,724	1,826	1,886	94	2,089	2,213	115	2,279	120
Del.	702	34	792	814	826	40	937	1,004	55	1,078	56
D.C.	272	245	313	495	483	314	530	507	348	499	329
Fla.	3,176	468	3,623	4,124	4,451	529	5,242	6,116	671	6,502	736
Ga.	2,507	261	2,634	2,851	2,985	267	3,098	3,391	800	3,543	830
Hawaii	371	3	404	439	473	5	536	605	(s)	637	10
Idaho	377	1	379	397	418	1	491	559	(s)	597	(s)
Ill.	6,298	584	6,422	6,667	6,795	747	7,532	7,791	953	7,975	998
Ind.	2,799	149	2,845	3,003	3,104	185	3,496	3,653	242	3,752	256
Iowa.	1,666	14	1,625	1,673	1,712	16	1,936	2,007	26	2,057	28
Kans.	1,334	51	1,318	1,346	1,380	56	1,553	1,639	66	1,694	71
Ky.	1,950	134	1,964	2,063	2,136	140	2,204	2,376	160	2,457	165
La.	1,513	512	1,894	2,002	2,058	534	2,373	2,567	668	2,674	717
Maine	588	2	585	592	601	1	683	743	(s)	776	(s)
Md.	1,867	284	2,065	2,271	2,372	372	2,690	2,885	523	2,991	589
Mass.	3,266	66	3,349	3,459	3,538	92	3,968	4,133	146	4,230	147
Mich.	4,598	402	4,719	5,032	5,200	530	5,868	6,220	709	6,405	736
Minn.	2,017	12	2,050	2,154	2,248	18	2,546	2,730	24	2,828	28
Miss.	1,177	418	1,207	1,229	1,253	379	1,435	1,554	471	1,612	494
Mo.	2,706	220	2,709	2,813	2,913	254	3,228	3,386	311	3,471	366
Mont.	395	1	402	403	410	1	469	516	(s)	538	(s)
Neb.	868	16	879	881	906	20	1,030	1,084	32	1,117	31
Nev.	184	8	260	284	303	14	357	425	24	461	26
N.H.	376	1	398	427	452	1	520	578	(s)	614	(s)
N.J.	3,919	302	4,142	4,358	4,507	412	4,997	5,187	555	5,305	591
N. Mex.	504	9	530	539	561	9	671	767	14	815	13
N.Y.	10,965	890	11,324	11,540	11,543	1,229	12,663	12,863	1,622	12,967	1,622
N.C.	2,585	537	2,723	2,921	3,043	569	3,496	3,805	722	3,964	763
N. Dak.	357	1	362	354	360	1	413	442	(s)	461	(s)
Ohio.	5,888	446	5,962	6,252	6,419	525	7,123	7,420	664	7,589	697
Okla.	1,431	82	1,471	1,540	1,605	88	1,809	1,963	129	2,043	131
Oreg.	1,079	10	1,141	1,231	1,308	14	1,503	1,658	18	1,750	23
Pa.	7,122	496	7,100	7,273	7,412	567	8,193	8,455	688	8,611	707
R.I.	540	10	545	573	596	13	671	669	18	678	19
S.C.	1,272	371	1,333	1,427	1,487	377	1,748	1,923	504	2,011	547
S. Dak.	395	1	395	384	389	1	447	471	(s)	484	(s)
Tenn.	2,110	313	2,212	2,325	2,410	323	2,753	2,974	408	3,107	426
Tex.	5,605	644	5,880	6,327	6,658	735	7,655	8,603	985	9,063	1,040
Utah	479	2	512	551	583	3	699	780	(s)	827	(s)
Vt.	231	(z)	232	252	265	(z)	306	330	(s)	344	(s)
Va.	2,349	434	2,539	2,717	2,823	458	3,202	3,556	580	3,736	638
Wash.	1,727	27	1,754	1,975	2,078	38	2,306	2,546	47	2,651	58
W. Va.	1,075	48	1,049	1,061	1,077	37	1,221	1,293	43	1,341	41
Wis.	2,372	39	2,434	2,543	2,615	60	2,991	3,193	85	3,319	89
Wyo.	192	1	192	190	198	1	229	269	(s)	290	(s)

S Data not shown where fewer than 10,000 Black population (all ages) living in the State.

Z Fewer than 500.

<sup>1</sup> Population age 21 and over, except as noted.<sup>2</sup> Population age 18 and over.<sup>3</sup> Data are unrevised and not consistent with total population shown.<sup>4</sup> Population age 19 and over.<sup>5</sup> Population age 20 and over.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 626 and 732.

## No. 841. ESTIMATED POPULATION OF VOTING AGE, BY AGE—STATES: 1978

(In thousands. As of November. See headnote, table 838)

STATE	Total, 18 years old and over	18-24 years	25-44 years	45-64 years	65 years and over	STATE	Total, 18 years old and over	18-24 years	25-44 years	45-64 years	65 years and over
U.S.	155,492	28,832	59,696	43,858	24,105	Miss.	1,612	315	600	424	273
Ala.	2,604	486	981	727	410	Mo.	3,471	631	1,265	943	632
Alaska.	272	78	124	60	10	Mont.	538	101	199	157	81
Ariz.	1,642	310	614	451	266	Nebr.	1,117	211	405	299	202
Ark.	1,535	258	560	424	293	Nev.	461	87	182	139	54
Calif.	16,052	3,023	6,270	4,505	2,254	N.H.	614	106	244	167	96
Colo.	1,900	401	782	487	230	N.J.	5,305	877	1,944	1,656	828
Conn.	2,279	400	852	679	349	N. Mex.	815	175	313	224	103
Del.	418	86	161	116	55	N. Y.	12,967	2,178	4,802	3,885	2,102
D.C.	499	99	200	129	71	N. C.	3,964	757	1,560	1,096	551
Fla.	6,502	1,033	2,084	1,858	1,526	N. Dak.	461	92	161	130	79
Ga.	3,543	701	1,441	929	472	Ohio.	7,589	1,436	2,866	2,157	1,129
Hawaii.	637	146	248	177	67	Okl.	2,043	367	765	564	358
Idaho.	597	115	228	168	86	Oreg.	1,750	308	670	489	283
Ill.	7,975	1,474	3,010	2,280	1,211	Pa.	8,611	1,452	3,018	2,681	1,460
Ind.	3,752	711	1,440	1,087	564	R.I.	678	117	237	203	121
Iowa.	2,057	359	744	576	378	S. C.	2,011	412	804	537	258
Kans.	1,694	323	607	465	298	S. Dak.	484	94	162	140	80
Ky.	2,457	455	934	678	389	Tenn.	3,107	549	1,210	870	479
La.	2,674	542	1,040	719	373	Tex.	9,063	1,798	3,560	2,434	1,270
Maine.	776	139	280	224	132	Utah.	827	197	323	205	102
Md.	2,991	587	1,193	841	370	Vt.	344	65	137	88	55
Mass.	4,230	780	1,554	1,201	695	Va.	3,736	767	1,468	1,032	469
Mich.	6,405	1,276	2,497	1,766	867	Wash.	2,651	499	1,052	703	398
Minn.	2,828	554	1,082	730	462	W. Va.	1,341	215	489	413	223
						Wis.	3,319	633	1,234	908	545
						Wyo.	290	58	109	87	36

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 732.

## No. 842. PRESIDENTIAL CAMPAIGN FINANCES—PRIMARY AND GENERAL ELECTION RECEIPTS AND EXPENDITURES, BY POLITICAL PARTY: 1975-1976

[In millions of dollars. Covers the period Jan. 1, 1975, through Dec. 31, 1976. Based on disclosure documents submitted by candidates, their principal campaign committees, and other authorized committees. Figures adjusted to eliminate refunds and rebates, refunded contributions, loan repayments, and transfers to or from affiliated committees]

RECEIPTS AND EXPENDITURES	PRESIDENTIAL CAMPAIGN				PRIMARY CAMPAIGN			GENERAL ELECTION CAMPAIGN			
	Total	Dem- ocratic	Re- pub- lican	Other <sup>1</sup>	Total	Dem- ocratic	Re- pub- lican	Total	Dem- ocratic	Re- pub- lican	Other <sup>1</sup>
Receipts, total	114.0	61.7	50.2	2.0	67.9	39.6	28.3	46.1	22.1	22.0	2.0
Private funds <sup>2</sup>	46.1	25.4	18.7	2.0	43.6	25.1	18.5	2.5	1.3	.2	2.0
U.S. Treasury funds <sup>3</sup>	67.9	36.3	31.6	-	24.3	14.5	9.7	43.6	21.8	21.8	-
Expenditures, total	112.8	62.9	48.0	2.0	66.9	40.7	26.2	45.9	22.2	21.8	2.0

<sup>1</sup> Represents zero. <sup>2</sup> Covers candidates who were on the ballot in 10 or more States. Included under general election since a majority of their financial activity was directed toward that area.<sup>3</sup> Covers contributions, outstanding loans, interest, and miscellaneous income.<sup>4</sup> Represents matching funds given to qualified candidates in the primary campaign and grant funds to the Democratic and Republican party candidates in the general election.Source: U.S. Federal Election Commission, *FEC Disclosure*, No. 7: 1976 *Presidential Campaign Receipts and Expenditures*, 1977.

## No. 843. ELECTION CAMPAIGN COSTS FOR NATIONAL OFFICES: 1972

[Includes some prenomination expenditures. Data are provided by the U.S. General Accounting Office, Office of Federal Elections (O.F.E.), created to administer the Federal Elections Campaign Act of 1971, effective as of April 7, 1972. In 1972, 1,785 committees which contributed in some way, but not exclusively to a Presidential candidate, filed reports with the O.F.E. Labor, business, professional, and ideological committees spent 8.0 million dollars. Except for congressional spending, all other figures are from the O.F.E.]

ITEM	Total	PRESIDENTIAL AND PARTY				Congres- sional
		Total	Democratic committees	Republican committees	Third party committees	
Campaign costs.....mil. dol.	225.2	137.3	66.8	60.3	1.2	87.9
Percent distribution.....	100.0	61.0	29.7	30.8	.5	39.0

Source: Citizens' Research Foundation, Princeton, N.J., unpublished data.

# NO. 844. CONGRESSIONAL CAMPAIGN FINANCES—ADJUSTED RECEIPTS AND EXPENDITURES: 1975 TO 1978

[Covers all campaign finance activity during 2 year calendar period indicated for primaries and general elections. For 1975-1976, relates to 860 candidates for House of Representatives who received 5 percent or more of the votes in the General Election and to 64 candidates for the Senate; and for 1977-1978, to 1,909 candidates for House of Representatives and Senate. 1975-1976 data adjusted to exclude refunds, rebates, returned contributions, loan repayments, treasury notes, and certificates of deposits which were bought and redeemed]

ITEM	HOUSE				SENATE			
	1975-1976		1977-1978		1975-1976		1977-1978	
	Amount (mil. dol.)	Percent distribu- tion	Amount (mil. dol.)	Percent distribu- tion	Amount (mil. dol.)	Percent distribu- tion	Amount (mil. dol.)	Percent distribu- tion
<b>Total receipts.....</b>	<b>65.7</b>	<b>100.0</b>	<b>113.9</b>	<b>100.0</b>	<b>39.1</b>	<b>100.0</b>	<b>85.5</b>	<b>100.0</b>
Contributions:								
Less than \$101.....	23.7	36.0	(NA)	(NA)	11.1	28.3	(NA)	(NA)
\$101-\$499.....	7.5	11.5	11.1	9.8	5.2	13.4	8.5	10.0
\$500 and over.....	7.3	11.1	14.6	12.9	10.6	27.1	18.3	21.4
Candidate.....	2.4	3.6	(NA)	(NA)	.9	2.3	(NA)	(NA)
Party committee.....	5.1	7.8	5.0	4.4	1.4	3.6	1.2	1.4
Non-party committee.....	14.7	22.4	24.4	21.5	5.8	14.8	9.7	11.4
Loans outstanding:								
Candidate.....	<sup>1</sup> 4.1	<sup>1</sup> 6.2	(NA)	(NA)	<sup>1</sup> 3.7	<sup>1</sup> 9.4	(NA)	(NA)
Other.....	<sup>1</sup> .6	<sup>1</sup> .9			<sup>1</sup> .1	<sup>1</sup> .2		
Other receipts.....	.3	.5			.4	.9		
Democrats.....	35.1	53.3	63.7	55.9	19.5	50.0	42.6	49.9
Republicans.....	30.2	46.0	49.4	43.4	18.8	48.0	42.4	49.6
Others.....	.5	.7	.8	.6	.8	2.0	.5	.5
Incumbents.....	35.1	53.4	46.6	40.9	16.3	42.0	30.0	35.1
Challengers.....	18.4	27.9	32.1	28.2	10.6	27.0	30.1	35.2
Open seat <sup>2</sup> .....	12.3	18.7	35.2	30.9	12.3	31.0	25.4	29.7
Winners.....	42.5	64.6	(NA)	(NA)	21.1	53.8	(NA)	(NA)
Losers.....	23.3	35.4			18.1	46.2		
<b>Total expenditures...</b>	<b>60.9</b>	<b>100.0</b>	<b>109.6</b>	<b>100.0</b>	<b>38.1</b>	<b>100.0</b>	<b>85.2</b>	<b>100.0</b>
Democrats.....	32.4	53.1	61.3	55.9	18.8	49.0	42.1	49.4
Republicans.....	28.1	46.1	47.5	43.4	18.5	49.0	42.6	50.0
Other.....	.5	.8	.8	.7	.8	2.0	.5	.6
Incumbents.....	30.7	50.2	43.1	39.3	15.6	41.0	30.2	35.5
Challengers.....	18.1	30.0	31.8	29.0	10.4	27.0	30.1	35.3
Open seats <sup>2</sup> .....	12.1	19.8	34.7	31.7	12.1	32.0	24.9	29.2
Winners.....	38.1	62.4	(NA)	(NA)	20.3	53.4	(NA)	(NA)
Losers.....	22.9	37.6			17.8	46.6		

NA Not available. <sup>1</sup> As of Dec. 31, 1976. <sup>2</sup> Elections in which an incumbent was not a candidate.

Source: U.S. Federal Election Commission, 1975-1976, FEC Disclosure Series, No. 6: *1976 Senatorial Campaigns Receipts and Expenditures*, and No. 9: *1976 House of Representatives Campaigns Receipts and Expenditures*, 1977; 1977-1978, *Reports on Financial Activity, 1977-78*, Interim Report No. 5, *U.S. Senate and House Campaigns*, June 1979.

## NO. 845. EXPENDITURES FOR POLITICAL BROADCASTS FOR ELECTIONS, BY MEDIUM AND PARTY: 1960 TO 1972

[In thousands of dollars. Represents media charges before commissions and after discounts, except 1970 represents charges after both commissions and discounts. Totals for 1972 include cable television]

MEDIUM AND PARTY	GENERAL ELECTION		ELECTIONS, 1968		ELECTIONS, 1970		ELECTIONS, 1972	
	1960	1964	General	Primary	General	Primary	General	Primary
<b>Total.....</b>	<b>14,195</b>	<b>24,604</b>	<b>40,403</b>	<b>18,485</b>	<b>33,051</b>	<b>17,558</b>	<b>38,127</b>	<b>21,513</b>
Republican.....	7,559	13,033	22,505	5,355	16,716	5,135	17,521	3,238
Democratic.....	6,205	11,013	15,448	12,418	14,385	11,709	17,506	16,908
Other.....	431	559	2,451	712	1,951	714	3,100	1,367
Television.....	10,052	17,496	27,087	10,891	21,633	10,254	24,567	12,641
Republican.....	5,431	9,431	16,183	3,521	11,143	3,219	11,619	1,824
Democratic.....	4,415	7,715	10,424	6,960	9,335	6,780	11,433	10,145
Other.....	206	350	1,480	409	1,154	255	1,515	872
Radio.....	4,143	7,108	13,316	7,594	11,419	7,304	13,510	8,849
Republican.....	2,128	3,601	7,322	1,834	5,573	1,916	5,879	1,411
Democratic.....	1,790	3,298	5,024	5,457	5,049	4,929	6,054	6,750
Other.....	225	209	970	303	797	450	1,577	688

Source: U.S. Federal Communications Commission, *Report of Political Broadcasting*, April 1961, July 1965, August 1969, June 1971, and March 1973.

Figure 17.1  
**Consumer Credit: 1965 to 1978**  
(See table 877)

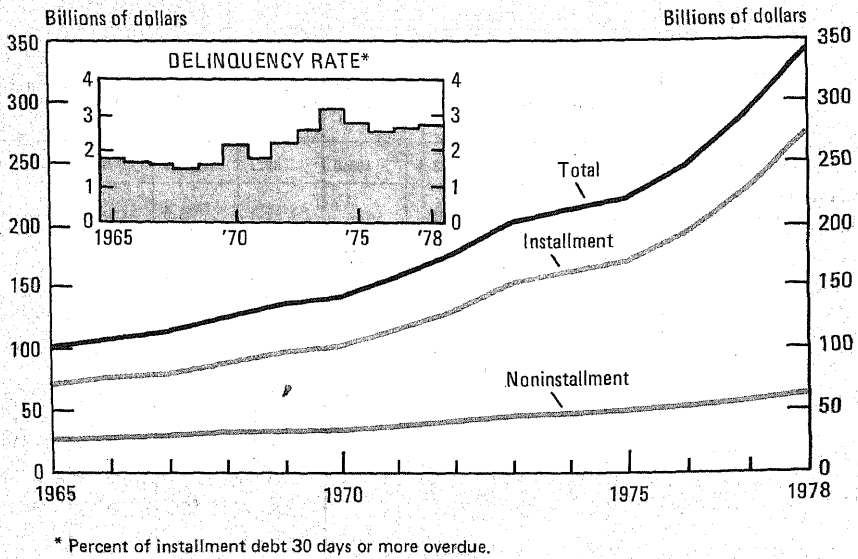
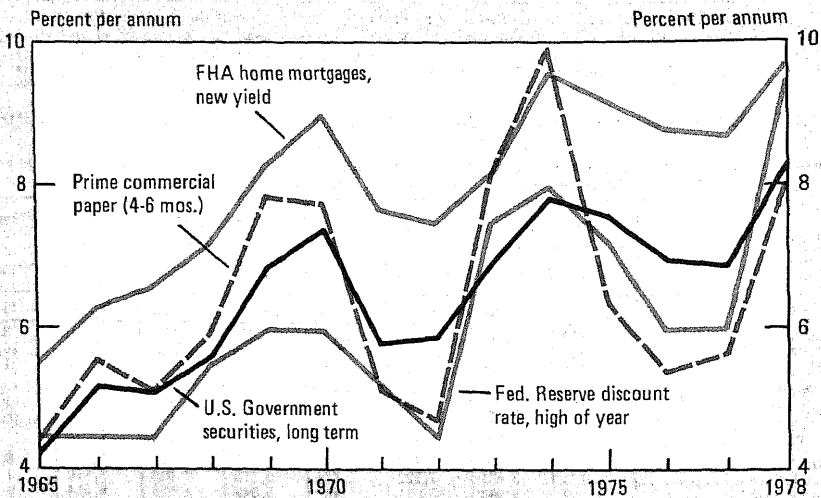
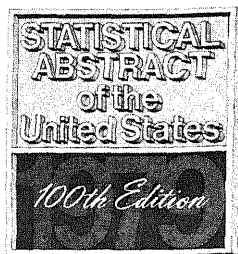


Figure 17.2  
**Money Market Rates: 1965 to 1978**  
(Annual averages; see tables 888 and 891)



Source of Figs. 17.1 and 17.2: Chart prepared by U.S. Bureau of the Census.  
Data from Board of Governors of the Federal Reserve System.

# Banking, Finance, and Insurance



This section presents data on the Nation's finances, various types of financial institutions, money and credit, securities, and insurance. The primary sources of these data are publications of several departments of the Federal Government, especially the Treasury Department, and independent agencies such as the Federal Deposit Insurance Corporation, the Federal Reserve System, and the Securities and Exchange Commission. National data on insurance are available primarily from private organizations, such as the American Council of Life Insurance.

**Flow of funds.**—The flow of funds accounts of the Federal Reserve System (see tables 846 to 851) bring together statistics on all of the major forms of financial transactions and financial claims to present an economy-wide view of asset and liability relationships. In flow form, the accounts relate borrowing and lending to one another and to the nonfinancial activities that generate income and production. Each claim outstanding is included simultaneously as an asset of the lender and as a liability of the debtor. The accounts also indicate the balance between asset totals and liability totals over the economy as a whole. Data included here present end-of-year asset and liability positions in financial claims rather than flows that occurred during the year. Three publications of the Board of Governors of the Federal Reserve System contain information on the flow of funds accounts: Summary data on flows, in the *Federal Reserve Bulletin* and in *Flow of Funds Accounts, 1946-1975*; and concepts and organization of the accounts, in *Introduction to Flow of Funds* (February 1975).

**Banking system.**—Banks in this country are organized under the laws of both the States and the Federal Government. State-chartered banks are supervised by officials of the respective States. "National" banks are supervised by the Comptroller of the Currency. *Reports of Condition* have been collected from national banks since 1863. Summaries of these reports are published in the Comptroller's *Annual Report*, which also presents data on the structure of the national banking system.

The Federal Reserve System was established in 1913 to exercise central banking functions, some of which are shared with the U.S. Treasury. It includes national banks and such State banks as voluntarily join the System. Statements of State bank members are consolidated by the Board of Governors of the Federal Reserve System with data for national banks collected by the Comptroller of the Currency into totals for all member banks of the System. Balance sheet data for member banks are published in condensed form in the *Federal Reserve Bulletin*.

The Federal Deposit Insurance Corporation (FDIC), established in 1933, insures each depositor up to \$40,000 and also provides additional insurance coverage of up to \$100,000 for certain time and savings deposits of official custodians of public funds in banks that are members of the Federal Reserve System and in such nonmember banks as join the insurance fund. A balance sheet for all banks in the country is published semiannually in *Assets, Liabilities, and Capital Accounts—Commercial and Mutual Savings Banks*, a joint publication of the FDIC, the Board of Governors of the Federal Reserve System, and the Comptroller of the Currency. Major item balance sheets for all commercial banks are published monthly in the *Federal Reserve Bulletin*.

**Savings and loan and other credit agencies.**—Savings and loan associations, insurance companies, finance companies dealing primarily in installment sales financing, credit unions, and personal loan companies represent important sources of funds for the credit market. Savings and loan associations which, unlike banks, are not engaged in deposit banking, are primarily involved in credit extension in the form of loans. Statistics on

savings and loan associations are collected by the Federal Home Loan Bank Board. Statistics on loans, investments, cash, etc., of life insurance companies are published principally by the American Council of Life Insurance in its *Life Insurance Fact Book*. Consumer credit data are published currently in the *Federal Reserve Bulletin*.

Federally chartered credit unions are under the supervision of the National Credit Union Administration, established in 1970. State-chartered credit unions are supervised by the respective State supervisory authorities. The Administration publishes comprehensive program and statistical information on all Federal and federally insured State credit unions in the *Annual Report of the National Credit Union Administration* and also publishes an *Annual Report* on the operations of all State-chartered credit unions.

Government corporations and credit agencies make available credit of specified types or to specified groups of private borrowers, either by lending directly or by insuring or guaranteeing loans made by private lending institutions. Data on operations of Government credit agencies, along with other Government corporations, are available in reports of individual agencies; data on their assets and liabilities are published in the *Treasury Bulletin*.

**Currency.**—Currency, including coin and paper money, represents about one-fourth of all media of exchange in the United States, with most payments made by check. All currency is now issued by the Federal Reserve Banks and the Treasury.

"Currency and coin in circulation" (official *Statement of United States Currency and Coin*) refers to all coin and paper money outside the Federal Reserve Banks, except gold and silver coin known to have been exported and, beginning with 1934, all gold coin. It includes all coin and paper money held by the public in the United States. It also includes cash in vaults of commercial and savings banks, currency lost or destroyed, and currency carried abroad by travelers.

**Securities.**—The Securities and Exchange Commission (SEC) was established in 1934 to protect the interests of the public and investors against malpractices in the securities and financial markets and to provide the fullest possible disclosure of information regarding securities to the investing public. Since its inception, the SEC has compiled a comprehensive monthly data series on new corporate securities offerings which cover substantially all new issues offered for cash sale in the United States in amounts over \$100,000 and with terms to maturity of more than one year. This series is published monthly in the Commission's *Statistical Bulletin*.

**Insurance.**—Insuring companies, which are regulated by the various States or the District of Columbia, are classified as either life or property. Companies which underwrite accident and health insurance only are included with life insurance; those which underwrite accident and health insurance in addition to one or more property lines are included with property insurance. Insuring companies, other than those classified as life, are permitted to underwrite one or more property lines provided they are so licensed and have the necessary capital and/or surplus.

There are a number of published sources for statistics on the various classes of insurance—life, health, fire, marine, and casualty. Individual States collect data on all insurers operating within their respective jurisdictions, and many of the States publish an annual insurance report giving individual company data and aggregates of certain items for the companies operating within the State. Organizations representing certain classes of insurers publish reports for these classes. Among them are the annual commercial publishers, such as The National Underwriter Company whose *Argus Chart* (annual) contains financial and operating data for individual health and accident insurance companies, including Blue Cross and Blue Shield Plans. The American Council of Life Insurance publishes statistics on life insurance purchases, ownership, benefit payments, and assets in its annual *Life Insurance Fact Book*.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

**NO. 846. FLOW OF FUNDS ACCOUNTS—FINANCIAL ASSETS AND LIABILITIES OF FINANCIAL AND NONFINANCIAL INSTITUTIONS, BY SECTOR AND TYPE OF INSTRUMENT: 1978**

[In billions of dollars. As of Dec. 31. Preliminary. A = Assets; L = Liabilities. SDR = special drawing rights. IMF = International Monetary Fund. "N.e.c." = not elsewhere classified]

TYPE OF INSTRUMENT	TOTAL		PRIVATE DOMESTIC NONFINANCIAL INSTITUTIONS									
			Total		Households		Business		State and local govts.			
	A	L	A	L	A	L	A	L	A	L		
<b>Financial assets</b> .....	8,411.9	(x)	4,390.7	(x)	3,374.3	(x)	810.0	(x)	206.3	(x)		
<b>Liabilities</b> .....	(x) 7,373.1		(x) 2,992.1		(x) 1,209.7		(x) 1,476.4		(x) 305.9			
Gold stock and SDR's.....	60.5	-	-	-	-	-	-	-	-	-		
IMF position.....	1.0	1.0	-	-	-	-	-	-	-	-		
Official foreign exchange.....	4.4	4.4	-	-	-	-	-	-	-	-		
Treasury currency.....	13.1	10.7	-	-	-	-	-	-	-	-		
Demand deposits and currency.....	372.7	401.7	309.4	-	218.9	-	78.0	-	12.4	-		
Time and savings accounts.....	1,243.6	1,243.6	1,196.6	-	1,103.9	-	27.8	-	65.0	-		
Life insurance reserves.....	188.6	188.6	188.6	-	188.6	-	-	-	-	-		
Pension fund reserves.....	530.1	530.1	530.1	-	530.1	-	-	-	-	-		
Interbank claims.....	99.9	99.9	-	-	-	-	-	-	-	-		
Corporate equities <sup>1</sup> .....	1,069.5	43.8	791.9	-	791.9	-	-	-	-	-		
Credit market instruments.....	3,794.8	3,794.8	687.7	2,575.1	473.1	1,164.3	97.5	1,119.1	117.1	291.6		
U.S. Treasury securities <sup>2</sup> .....	619.2	619.2	212.6	-	139.5	-	2.6	-	70.4	-		
Federal agency securities <sup>3</sup> .....	203.7	203.7	58.9	-	33.3	-	3.5	-	22.0	-		
State and local securities.....	301.0	301.0	102.1	301.0	89.4	-	3.7	15.8	9.0	285.2		
Corporate and foreign bonds.....	422.5	422.5	63.2	318.3	63.2	-	-	318.3	-	-		
Mortgages.....	1,169.0	1,169.0	121.6	1,155.0	106.0	762.3	-	392.7	15.6	-		
Consumer credit.....	339.9	339.9	43.6	339.9	-	339.9	43.6	-	-	-		
Bank loans, n.e.c.....	343.4	343.4	-	274.0	-	22.7	-	251.2	-	-		
Private short-term paper.....	156.2	156.2	85.8	25.1	41.6	-	44.1	25.1	-	-		
Other loans.....	239.9	239.9	-	161.9	-	39.3	-	116.1	-	6.5		
Security credit.....	47.3	47.3	8.8	22.2	8.8	22.2	-	-	-	-		
Trade credit <sup>4</sup> .....	392.6	350.2	354.4	323.1	-	13.2	354.4	295.6	-	14.2		
Taxes payable.....	24.8	27.7	11.8	22.3	-	-	-	22.3	11.8	-		
Miscellaneous claims.....	568.9	629.2	311.3	49.5	59.0	10.1	252.3	39.4	-	-		
	U.S. GOVERNMENT		FINANCIAL INSTITUTIONS								REST OF THE WORLD	
			Total <sup>5</sup>		Monetary authority		Commercial banks		Nonbank finance			
	A	L	A	L	A	L	A	L	A	L	A	L
<b>Financial assets</b> .....	185.2	(x)	3,427.6	(x)	156.2	(x)	1,218.0	(x)	1,834.0	(x)	408.4	(x)
<b>Liabilities</b> .....	(x) 719.7		(x) 3,259.1		(x) 156.2		(x) 1,153.6		(x) 1,733.2		(x) 402.3	
Gold stock and SDR's.....	1.6	-	11.7	-	11.7	-	-	-	-	-	47.3	-
IMF position.....	1.1	-	(2)	-	(2)	-	-	-	-	-	-	1.0
Official foreign exchange.....	2.8	-	1.6	-	1.6	-	-	-	-	-	-	4.4
Treasury currency.....	-	10.7	13.1	-	13.1	-	-	-	-	-	-	-
Demand deposits and currency.....	21.5	-	22.3	401.7	104.3	1.5	297.5	20.4	-	-	19.5	-
Time and savings accounts.....	8	-	24.1	1,243.6	-	-	616.6	24.1	627.0	-	22.0	-
Life insurance reserves.....	-	8.7	-	179.9	-	-	-	-	179.9	-	-	-
Pension fund reserves.....	-	59.8	-	470.4	-	-	-	-	470.4	-	-	-
Interbank claims.....	-	-	99.9	99.9	7.7	46.7	92.2	53.2	-	-	-	-
Corporate equities <sup>1</sup> .....	-	-	234.8	43.8	-	-	1.2	233.6	43.8	42.7	-	-
Credit market instruments.....	127.4	626.2	2,811.7	436.4	119.2	-	1,008.3	43.3	1,466.9	195.6	168.1	157.2
U.S. Treasury securities <sup>2</sup> .....	-	619.2	269.4	-	110.6	-	97.2	-	60.2	-	137.1	-
Federal agency securities <sup>3</sup> .....	23.8	6.2	121.0	197.5	8.0	-	43.1	-	69.8	-	-	-
State and local securities.....	-	-	198.9	-	-	-	123.5	-	75.4	-	-	-
Corporate and foreign bonds.....	-	-	348.7	61.0	-	-	7.6	5.9	341.1	55.1	10.6	43.2
Mortgages.....	10.1	8	1,037.3	13.3	-	-	213.3	-	665.2	13.3	-	-
Consumer credit.....	-	-	296.4	-	-	-	167.2	-	129.1	-	-	-
Bank loans, n.e.c.....	-	-	343.4	27.5	-	-	343.4	16.5	-	27.5	-	41.9
Private short-term paper.....	-	-	50.1	104.4	6	-	13.0	37.4	32.7	67.0	20.3	26.7
Other loans.....	93.5	-	146.4	32.7	-	-	-	-	93.3	32.7	-	45.4
Security credit.....	-	-	38.5	25.1	-	-	20.8	-	17.8	25.1	-	-
Trade credit <sup>4</sup> .....	7.9	14.2	11.3	-	-	-	-	-	11.3	-	19.0	12.9
Taxes payable.....	13.0	-	-	5.4	-	-	-	9	-	4.5	-	-
Miscellaneous claims.....	9.2	(2)	158.7	352.9	3.0	5.2	94.0	142.2	59.9	187.0	89.8	226.8

- Represents zero. X Not applicable. Z Less than \$50 million. <sup>1</sup> Assets shown at market value; nonbank finance liability is redemption value of shares of open-end investment companies. No specific liability attributed to issuers of stocks other than open-end investment companies for amounts outstanding. <sup>2</sup> Includes savings bonds and other nonmarketable debt held by public. <sup>3</sup> Issues by agencies in the budget and by sponsored credit agencies in financial sectors, issues backed by mortgage pools, and loan participation certificates.

<sup>4</sup> Asset is corporate only; noncorporate credit deducted in liability total to conform to quarterly flow tables.

<sup>5</sup> Includes federally sponsored credit agencies and mortgage pools, not shown separately.

Source: Board of Governors of the Federal Reserve System, unpublished data.

# No. 847. FLOW OF FUNDS ACCOUNTS—FINANCIAL ASSETS OF FINANCIAL AND NON-FINANCIAL INSTITUTIONS, BY HOLDER SECTOR: 1960 TO 1978

[In billions of dollars. As of December 31. See also *Historical Statistics, Colonial Times to 1970*, series X 192, X 229, X 821, and X 835]

SECTOR	1960	1965	1970	1973	1974	1975	1976	1977	1978
All sectors.....	2,000	2,986	4,107	5,365	5,425	6,074	6,890	7,517	8,412
Households.....	974	1,471	1,927	2,301	2,198	2,547	2,929	3,098	3,374
Nonfinancial business.....	210	291	409	573	505	608	665	725	810
Farm.....	8	9	11	13	14	15	16	18	20
Nonfarm noncorporate.....	21	24	29	33	35	37	40	44	48
Nonfinancial corporations.....	182	259	370	526	517	556	608	664	742
U.S. Government.....	54	71	89	100	106	123	146	156	185
State and local government.....	33	50	72	111	120	122	140	176	206
Monetary authorities.....	53	64	86	107	113	125	135	143	156
Commercial banking.....	230	344	513	761	848	881	962	1,067	1,218
U.S. Govt.-sponsored credit agencies and mortgage pools.....	12	20	51	88	112	127	148	175	219
Nonbank finance.....	370	588	827	1,113	1,128	1,282	1,465	1,630	1,834
Savings and loan associations.....	72	130	176	272	296	338	392	459	524
Mutual savings banks.....	41	59	79	107	109	121	135	147	150
Credit unions.....	6	11	18	28	31	37	43	52	58
Life insurance.....	116	154	201	245	255	280	311	341	378
Other insurance.....	26	37	50	70	63	77	94	109	126
Private pension funds.....	38	74	111	135	117	149	176	186	208
Govt. retirement funds <sup>1</sup> .....	20	34	60	85	88	105	121	131	148
Finance companies.....	28	45	64	91	96	98	107	125	140
Real estate investment trusts.....	-	-	4	17	18	14	10	7	6
Investment companies.....	17	35	48	47	34	42	47	43	44
Money market funds.....	-	-	-	-	2	4	4	4	11
Security brokers and dealers.....	7	10	16	18	15	18	27	28	23
Rest of the world.....	64	88	133	213	235	268	301	347	408

- Represents zero. <sup>1</sup> State and local government.

## No. 848. FLOW OF FUNDS ACCOUNTS—ASSETS AND LIABILITIES OF HOUSEHOLDS, BY TYPE OF INSTRUMENT: 1960 TO 1978

[As of December 31. See also *Historical Statistics, Colonial Times to 1970*, series X 114-147]

TYPE OF INSTRUMENT	TOTAL (bil. dol.)					PERCENT DISTRIBUTION			
	1960	1965	1970	1975	1978	1965	1970	1975	1978
Total financial assets.....	973.9	1,470.6	1,926.9	2,547.4	3,374.3	100.0	100.0	100.0	100.0
Deposit and market instruments <sup>1</sup> .....	388.0	555.0	797.3	1,311.2	1,795.9	37.7	41.4	51.5	53.2
Demand deposits and currency.....	73.2	88.4	117.8	171.1	218.9	6.0	6.1	6.7	6.6
Time and savings accounts <sup>2</sup> .....	164.8	289.8	426.7	775.4	1,103.9	19.7	22.1	30.4	32.7
Credit market instruments <sup>3</sup> .....	150.0	176.8	252.8	304.7	473.1	12.0	13.1	14.3	14.0
U.S. Government securities.....	74.0	82.0	107.2	143.1	172.9	5.6	5.6	5.6	5.1
Treasury issues.....	71.5	76.0	84.9	123.2	139.5	5.2	4.4	4.8	4.1
Savings bonds.....	45.6	49.7	52.1	67.4	80.7	3.4	2.7	2.6	2.4
Other Treasury.....	25.9	26.3	32.8	55.8	58.8	1.8	1.7	2.2	1.7
Agency issues.....	2.5	6.0	22.3	19.9	33.3	.4	1.2	.8	1.0
State and local obligations.....	30.8	36.4	46.0	67.9	89.4	2.5	2.4	2.7	2.6
Corporate and foreign bonds.....	10.0	10.8	35.3	63.4	63.2	.7	1.8	2.5	1.9
Mortgages.....	33.4	42.2	52.9	71.9	106.0	2.9	2.7	2.8	3.1
Corporate equities.....	395.4	635.5	729.0	659.0	791.9	43.2	37.8	25.9	23.5
Investment company shares.....	17.0	35.2	47.6	42.2	43.8	2.4	2.5	1.7	1.3
Other corporate equities.....	378.4	600.2	681.4	616.8	748.1	40.8	35.4	24.2	22.2
Life insurance reserves.....	85.2	105.9	130.3	165.1	188.6	7.2	6.8	6.5	5.6
Pension fund reserves.....	90.8	154.8	230.6	367.2	530.1	10.5	12.4	14.4	15.7
Security credit.....	1.1	2.5	4.4	4.5	8.8	.2	.2	.2	.3
Miscellaneous assets.....	13.3	17.0	26.3	40.6	59.0	1.2	1.4	1.6	1.7
Total liabilities.....	225.9	356.2	497.6	793.8	1,209.7	100.0	100.0	100.0	100.0
Credit market instruments.....	216.0	340.8	476.8	764.7	1,164.3	95.7	95.8	96.3	96.2
Mortgages.....	145.8	227.9	309.7	503.8	762.3	64.0	62.2	63.5	63.0
Installment consumer credit.....	43.0	70.9	102.0	165.0	275.6	19.9	20.5	20.8	22.8
Other consumer credit.....	13.2	19.0	25.1	35.7	64.3	5.3	5.0	4.5	5.3
Bank loans, n.e.c. <sup>4</sup> .....	7.0	12.0	19.1	28.8	22.7	3.4	3.8	3.0	1.9
Other loans.....	7.0	11.0	20.9	31.5	39.3	3.1	4.2	4.0	3.2
Security credit.....	5.4	9.1	10.4	12.2	22.2	2.6	2.1	1.5	1.8
Trade credit.....	2.1	3.0	5.3	9.1	13.2	.8	1.1	1.1	1.1
Unpaid life insurance premiums <sup>5</sup> .....	2.4	3.3	5.1	7.7	10.1	.9	1.0	1.0	.8

<sup>1</sup> Excludes corporate equities.

<sup>2</sup> Includes savings accounts at commercial banks and savings institutions.

<sup>3</sup> Includes open-market paper and money-market fund shares, not shown separately.

<sup>4</sup> "N.e.c." means not elsewhere classified.

<sup>5</sup> Includes deferred premiums.

Source of tables 847 and 848: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts, Assets and Liabilities Outstanding, 1967-1977; Annual Statistics Digest*; and unpublished data.

# No. 849. FLOW OF FUNDS ACCOUNTS—ASSETS AND LIABILITIES OF PRIVATE NONBANK FINANCIAL INSTITUTIONS, BY TYPE OF TRANSACTION: 1978

[In billions of dollars. As of Dec. 31. Preliminary. A = Assets; L = Liabilities; "N.e.c." = Not elsewhere classified]

TYPE OF INSTRUMENT	TOTAL		MUTUAL SAVINGS BANKS		SAVINGS AND LOAN ASSOCIATIONS		INSURANCE COMPANIES		PENSION FUNDS <sup>1</sup>		FINANCE COMPANIES		OTHER <sup>2</sup>	
	A	L	A	L	A	L	A	L	A	L	A	L	A	L
Financial assets.....	1,834.0	(X)	159.1	(X)	523.8	(X)	503.5	(X)	355.2	(X)	145.7	(X)	146.7	(X)
Liabilities.....	(X) 1,733.2	(X)	(X) 147.9	(X)	(X) 494.7	(X)	(X) 448.8	(X)	(X) 355.2	(X)	(X) 142.2	(X)	(X) 144.4	(X)
Demand deposits and currency.....	20.4	-	2.3	-	1.8	-	4.0	-	4.9	-	4.4	-	3.0	-
Time and savings accounts.....	24.1	627.0	.6	142.9	7.0	431.1	-	-	8.6	-	-	-	7.9	53.0
Reserves:														
Life insurance.....	-	179.9	-	-	-	-	-	179.9	-	-	-	-	-	-
Pension fund.....	-	470.4	-	-	-	-	-	115.2	-	855.2	-	-	-	-
Corporate equities.....	233.6	43.8	5.0	-	-	-	54.1	-	140.0	-	-	-	34.5	43.8
Credit market instruments.....	1,466.9	195.6	147.1	-	491.9	54.3	413.4	-	190.3	-	141.3	120.7	82.9	20.6
Securities:														
U.S. Treasury.....	60.2	-	5.0	-	5.3	-	15.8	-	26.4	-	-	-	7.7	-
Federal agency.....	69.8	-	13.5	-	28.4	-	10.1	-	14.2	-	-	-	3.6	-
State and local.....	75.4	-	3.4	-	1.3	-	66.1	-	3.9	-	-	-	.7	-
Corporate and foreign bonds.....	341.1	55.1	21.8	-	2.2	176.7	-	134.0	-	-	51.3	8.6	1.6	
Mortgages.....	665.2	13.3	95.0	-	432.9	10.7	105.4	-	11.8	-	10.8	-	9.3	2.6
Consumer credit.....	129.1	-	3.8	-	12.2	-	-	-	-	-	67.1	-	46.0	-
Bank loans, n.e.c.....	-	27.5	-	-	-	2.9	-	-	-	-	-	19.7	-	4.9
Pvt. short-term paper.....	32.7	67.0	4.6	-	11.9	5.8	9.4	-	-	-	-	49.8	6.8	11.4
Other loans.....	93.3	32.7	-	-	32.7	30.0	-	-	-	-	63.3	-	-	-
Security credit.....	17.8	25.1	-	-	-	-	-	-	-	-	-	-	17.8	25.1
Taxes payable.....	11.3	-	-	-	-	-	11.3	-	-	-	-	-	-	-
Trade credit.....	-	4.5	-	-	1.3	-	2.6	-	-	-	-	.5	-	-
Miscellaneous.....	59.9	187.0	4.0	5.0	23.1	8.0	20.8	151.1	11.5	-	-	21.0	.5	1.9

- Represents zero or rounds to zero. X Not applicable.

<sup>1</sup> Retirement funds of State and local governments and private pension plans. <sup>2</sup> Credit unions, money market funds, open-end investment companies, real estate investment trusts, and security brokers and dealers.

# No. 850. FLOW OF FUNDS ACCOUNTS—CREDIT MARKET DEBT OUTSTANDING: 1960 TO 1978

[In billions of dollars. As of Dec. 31. "N.e.c." = Not elsewhere classified]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Credit-market debt.....	778	1,107	1,595	1,942	2,193	2,411	2,622	2,912	3,307	3,795
Government.....	308	366	450	522	543	570	669	757	839	918
Federal.....	236	262	301	341	349	361	446	516	573	626
State and local.....	72	103	149	181	194	209	222	241	267	292
Nongovernment.....	469	742	1,145	1,419	1,650	1,841	1,953	2,156	2,468	2,877
Financial <sup>1</sup> .....	30	60	118	155	212	247	258	287	344	436
Sponsored credit agencies <sup>2</sup> .....	8	14	39	44	60	77	80	83	88	111
Mortgage pools.....	(2)	1	5	14	18	24	34	50	70	87
Commercial banks <sup>3</sup> .....	(2)	2	6	12	27	24	22	27	32	43
Savings and loan assns.....	3	9	14	16	22	28	26	26	38	54
Finance companies.....	19	34	52	61	71	76	77	83	100	121
Foreign.....	23	39	52	62	68	82	95	115	127	157
Private domestic nonfinancial.....	416	643	976	1,202	1,370	1,512	1,600	1,754	1,997	2,283
Individuals.....	262	420	600	746	850	915	974	1,080	1,247	1,449
Households.....	216	341	477	587	667	716	765	855	995	1,164
Farm.....	20	32	47	57	67	75	84	95	109	127
Nonfarm noncorporate.....	26	47	77	102	116	123	125	131	143	158
Mortgages.....	173	277	387	486	548	596	641	714	826	948
Consumer credit.....	56	90	127	157	181	191	201	224	259	340
Policy loans.....	6	8	17	19	21	24	26	27	29	31
Bank loans, n.e.c.....	16	26	41	52	63	62	60	62	73	61
Other loans.....	11	19	28	32	37	42	47	53	61	69
Corporations <sup>1</sup> .....	154	223	375	455	520	598	626	674	750	834
Bonds.....	75	98	167	199	210	231	261	286	311	334
Mortgages.....	33	54	81	109	127	141	152	165	185	207
Bank loans, n.e.c.....	38	60	102	119	148	178	166	166	186	213
Finance company loans.....	6	8	14	18	22	28	30	36	46	54

Z Less than \$500 million. <sup>1</sup> Includes other types, not shown separately.

<sup>2</sup> U.S. Government. <sup>3</sup> Includes bank affiliates.

Source of tables 849 and 850: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts, Assets and Liabilities Outstanding, 1967-1977*; *Annual Statistical Digest*; and unpublished data.

# No. 851. FLOW OF FUNDS ACCOUNTS—CREDIT MARKET SUPPLY OF FUNDS: 1960 TO 1978

[In billions of dollars. As of December 31. Excludes corporate equities. See also *Historical Statistics, Colonial Times to 1970*, series X 64-105]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Credit market debt claims against nonfinancial sectors.....</b>	<b>748</b>	<b>1,048</b>	<b>1,478</b>	<b>1,784</b>	<b>1,981</b>	<b>2,164</b>	<b>2,364</b>	<b>2,626</b>	<b>2,963</b>	<b>3,358</b>
Public agency and foreign holdings.....	78	114	196	259	294	342	387	445	529	632
U.S. Government securities.....	39	56	85	127	137	149	171	198	238	281
Residential mortgages <sup>1</sup> .....	10	14	39	50	66	87	99	110	135	172
Other loans and securities.....	28	44	72	82	92	106	117	137	156	179
Agency debt excluded from total <sup>2</sup> .....	8	15	44	58	78	101	115	133	159	198
Private domestic holdings <sup>3</sup> .....	678	949	1,325	1,582	1,765	1,923	2,091	2,314	2,592	2,924
U.S. Government securities.....	204	219	258	270	289	311	387	449	492	542
State and local securities.....	71	100	144	177	191	208	223	242	271	301
Corporate and foreign bonds.....	80	107	179	213	222	245	277	304	328	351
Residential mortgages.....	153	249	326	406	454	480	504	559	643	730
Other mortgages and loans.....	172	279	428	525	625	700	717	775	879	1,034
Private financial intermediation:										
Claims held by institutions <sup>4</sup> .....	497	752	1,070	1,331	1,495	1,621	1,743	1,934	2,183	2,475
Commercial banks.....	198	301	446	567	653	718	745	803	889	1,008
Savings institutions.....	109	183	254	341	379	405	457	528	613	693
Insurance and pension funds.....	160	219	292	325	347	377	418	470	533	604
Sources of funds: <sup>4</sup>										
Domestic deposits.....	280	438	618	808	894	964	1,054	1,176	1,311	1,436
Credit market debt.....	22	45	74	100	134	146	144	154	185	239
Insurance and pension reserves.....	133	182	242	261	282	313	341	374	424	475
Private domestic nonfinancial investors: <sup>4</sup>										
Credit market claims.....	203	241	329	352	404	448	492	534	594	688
U.S. Government securities.....	105	115	140	133	153	170	193	213	236	272
State and local obligations.....	36	43	51	53	60	69	77	84	93	102
Corporate and foreign bonds.....	10	11	35	48	49	56	63	62	65	63
Open market paper.....	3	7	21	23	41	44	43	47	56	86
Deposits and currency.....	310	475	668	866	956	1,032	1,129	1,257	1,401	1,535
Time and savings accounts.....	172	311	455	618	694	761	846	958	1,078	1,197
Large negotiable CD's <sup>5</sup> .....	1	15	23	37	55	74	60	45	55	60
Other at commercial banks.....	69	126	201	265	295	322	361	419	461	503
At savings institutions.....	102	170	231	316	345	366	425	494	563	625
Demand deposits.....	108	127	163	190	200	203	208	218	233	239
Currency.....	30	37	50	58	62	68	74	82	90	99

<sup>1</sup> Includes Federal Home Loan Bank advances to savings and loan associations. <sup>2</sup> Debt of sponsored agencies and mortgage pool securities are excluded from debt of nonfinancial sectors but included in holdings of debt claims below. <sup>3</sup> Claims held by private financial institutions, less sources of funds of credit market debt, plus private domestic nonfinancial investors credit market claims, less FHLB advances. <sup>4</sup> Includes other types, not shown separately. <sup>5</sup> Certificates of deposit.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts, Assets and Liabilities Outstanding, 1967-1977; Annual Statistical Digest*; and unpublished data.

## No. 852. FEDERAL RESERVE BANKS—ASSETS, LIABILITIES, AND CAPITAL ACCOUNTS: 1960 TO 1978

[In billions of dollars. As of December 31. See also *Historical Statistics, Colonial Times to 1970*, series X 796-805]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Assets.....</b>	<b>53.0</b>	<b>62.7</b>	<b>85.9</b>	<b>94.8</b>	<b>103.1</b>	<b>110.8</b>	<b>120.4</b>	<b>129.3</b>	<b>137.8</b>	<b>151.1</b>
U.S. Government securities.....	27.4	40.8	62.1	71.2	80.5	<sup>2</sup> 85.7	<sup>2</sup> 94.1	<sup>2</sup> 104.1	<sup>2</sup> 111.3	118.6
Gold certificate reserves.....	17.5	13.4	10.5	10.3	11.5	11.7	11.6	11.6	11.7	11.7
Special drawing rights.....	(x)	(x)	.4	.4	.4	.4	.5	1.2	1.3	1.3
Cash and collection items.....	7.7	7.0	11.4	9.5	8.2	8.6	9.2	8.2	9.9	13.2
Loans and acceptances.....	.1	.3	.4	2.1	1.3	1.3	1.4	1.0	1.2	1.8
Other assets.....	.3	1.1	1.1	1.3	1.2	3.2	3.3	3.2	2.4	4.5
<b>Liabilities and capital accounts.....</b>	<b>53.0</b>	<b>62.7</b>	<b>85.9</b>	<b>94.8</b>	<b>103.1</b>	<b>110.8</b>	<b>120.4</b>	<b>129.3</b>	<b>137.8</b>	<b>151.1</b>
Federal Reserve notes.....	28.4	37.1	60.3	58.8	64.3	70.9	77.2	83.7	93.2	103.3
Deposits.....	18.3	19.6	26.7	28.7	31.3	30.6	34.8	37.3	35.6	37.0
Deferred availability cash items.....	4.9	4.7	6.9	5.2	4.9	6.3	5.5	5.2	5.8	6.5
Other, and accrued dividends.....	(z)	.2	.6	.6	1.0	1.1	1.1	1.1	1.2	2.1
Capital accounts.....	1.2	1.1	1.4	1.6	1.7	1.8	1.9	2.0	2.1	2.2

X Not applicable. Z Less than \$50 million. <sup>1</sup> Beginning 1970, includes securities loaned, fully secured by U.S. Government securities pledged with Federal Reserve banks.

<sup>2</sup> Excludes securities sold and scheduled to be bought back under matched sale-purchase transactions.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## NO. 853. FEDERAL RESERVE SYSTEM—MEMBER BANK RESERVES: 1960 TO 1978

(In billions of dollars. As of December; averages of daily figures)

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Factors supplying reserve funds:										
F. R. bank credit outstanding <sup>1</sup>	29.1	43.9	66.7	76.9	85.6	94.0	99.7	107.6	116.4	129.3
U.S. Government securities <sup>2</sup>	27.2	40.9	61.7	71.1	79.7	86.7	92.1	100.3	107.9	117.3
Float	1.7	2.3	3.6	3.5	3.4	2.7	3.0	3.6	5.3	7.4
Other F.R. assets	.1	.5	1.4	2.2	2.4	3.8	3.7	3.2	3.1	4.6
Gold stock	18.0	13.8	11.1	10.4	11.6	11.6	11.6	11.6	11.7	11.6
Special drawing rights accounts	(X)	(X)	.4	.4	.4	.4	.5	1.2	1.2	1.3
Treasury currency outstanding	5.4	5.6	7.1	8.3	8.7	9.2	10.1	10.9	11.4	11.8
Factors absorbing reserve funds:										
Currency in circulation	33.0	42.2	57.0	66.1	71.6	79.0	85.8	93.7	102.9	113.4
Treasury cash holdings	.4	.8	.4	.4	.3	.2	.5	.5	.4	.3
Deposits with F.R. banks <sup>3</sup>	1.3	1.1	1.7	2.4	3.0	3.0	5.1	7.4	6.6	5.0
Other F.R. accounts	1.0	.4	2.3	2.4	2.9	3.3	3.2	3.2	3.7	4.3
Member bank reserves	19.3	22.7	29.3	31.4	35.1	36.9	35.0	35.1	36.7	41.6
With F.R. banks	16.7	18.7	23.9	24.8	28.4	29.8	27.2	26.4	27.1	31.2
Currency and coin <sup>4</sup>	2.6	4.0	5.3	6.1	6.6	7.2	7.8	8.5	9.4	10.3
Required reserves	18.5	22.3	29.0	31.1	34.8	36.6	34.7	35.0	36.3	41.4
Excess reserves	.8	.5	.3	.2	.3	.3	.3	.2	.2	.1
Free reserves <sup>5</sup>	.7	(-2)	(-2)	-8	-1.0	-4	.1	.1	-4	-7

X Not applicable. Z Less than \$50 million. <sup>1</sup> Includes industrial loans and acceptances, when held.<sup>2</sup> Includes Federal agency obligations. <sup>3</sup> Other than member bank reserves.<sup>4</sup> Includes \$428 million for 1972 and \$81 million for 1973 of reserve deficiencies of which Federal Reserve banks are allowed to waive penalties for a transition period. Transition period ended after second quarter 1974. Beginning with week ending Nov. 19, 1975, adjusted to include waivers of penalties for reserve deficiencies.<sup>5</sup> Beginning 1965, figures are estimates. <sup>6</sup> Excess less borrowings.Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## NO. 854. FEDERAL RESERVE SYSTEM—MEMBER BANK RESERVE REQUIREMENTS: 1972 TO 1979

[Under criteria effective Nov. 9, 1972, a reserve city is designated by the presence of a Federal Reserve Bank or branch or of the head office of a bank having net demand deposits of more than \$400 million. Banks having net demand deposits of \$400 million or less are considered to have character of business of banks outside reserve cities and may maintain reserves at ratios set for banks not in reserve cities. See also *Historical Statistics, Colonial Times to 1970*, series X 813-820]

EFFECTIVE DATE OF CHANGE	PERCENT OF NET DEMAND DEPOSITS <sup>1</sup>					Sav- ings <sup>4</sup>	PERCENT OF TIME AND SAVINGS DEPOSITS						
	\$2 mil- lion or less	\$2- \$10 mil- lion	\$10- \$100 mil- lion	\$100- \$400 mil- lion	Over \$400 mil- lion <sup>2,3</sup>		\$5 million and under, <sup>3</sup> maturing in—			Over \$5 million, <sup>3,5</sup> maturing in—			
							30- 179 days	180 days- 4 yr.	4 yr. or more	30- 179 days	180 days- 4 yr.	4 yr. or more	
1972—Nov. 9-----	8	10	12	16 1/2	17 1/2	7.3	7.3			7.5			
Nov. 16-----	8	10	12	13	17 1/2	3	3			5			
1973—July 19-----	8	10 1/2	12 1/2	13 1/2	18	3	3			5			
1974—Dec. 12-----	8	10 1/2	12 1/2	13 1/2	17 1/2	3	3			3			
1975—Feb. 13-----	7 1/2	10	12	13	16 1/2	3	3			6			
Oct. 30-----	7 1/2	10	12	13	16 1/2	3	3		\$ 1	6	3	\$ 1	
1976—Jan. 8-----	7 1/2	10	12	13	16 1/2	3	3	\$ 2 1/2	\$ 1	6	\$ 2 1/2	\$ 1	
Dec. 30-----	7	9 1/2	11 1/4	12 3/4	16 1/4	3	3	\$ 2 1/2	\$ 1	6	\$ 2 1/2	\$ 1	
In effect													
Aug. 31, 1979-----	7	9 1/2	11 1/4	12 3/4	16 1/4	3	3	\$ 2 1/2	\$ 1	6	\$ 2 1/2	\$ 1	
										Minimum		Maximum	
Legal requirements as of Aug. 31, 1978:													
Net demand deposits, reserve city banks-----										10		22	
Net demand deposits, other banks-----										7		14	
Time deposits-----										3		10	
Borrowings from foreign banks-----										-		22	

— Represents zero. <sup>1</sup> Demand deposits subject to reserve requirements are gross demand deposits minus cash items in process of collection and demand balances due from domestic banks. <sup>2</sup> Reserve city banks.

<sup>3</sup> Reserve requirements shown in table are graduated, and apply to all member banks. Reserves are required against net balances due from domestic offices of member banks to their foreign branches, against foreign branch loans to U.S. residents, and against borrowings from foreign banks by domestic offices of a member bank. Applicable reserve percentage in Nov. 1972 was 20, reduced to 8 effective June 21, 1973, to 4 effective May 22, 1975, and to zero effective Aug. 24, 1978. <sup>4</sup> Negotiable order of withdrawal (NOW), Christmas, vacation club, and like accounts are subject to same requirements as savings. <sup>5</sup> Requirements on certain large time deposits increased by marginal reserve requirements of 3 to 5 percent during June 21, 1973, through Dec. 11, 1974. <sup>6</sup> Applied only to former reserve city banks for one week. Other banks continued requirement of 13 percent.

<sup>7</sup> In effect prior to Nov. 9, 1972.<sup>8</sup> Average reserves on all time deposits must be at least 3 percent.Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## NO. 855. FEDERAL RESERVE BANKS—REVENUE AND EXPENSES: 1950 TO 1977

[1950 excludes all member banks in Alaska and Hawaii; beginning 1960, includes one member bank in the Virgin Islands. Beginning 1970, data not comparable with prior years]

ITEM	1950	1960	1965	1970	1972	1973	1974	1975	1976	1977
Number of banks.....	6,873	6,174	6,221	5,767	5,704	5,735	5,780	5,787	5,758	5,668
Current revenue.....bil. dol.	3.3	8.9	13.8	27.9	31.3	41.7	53.8	51.4	63.6	70.5
Expenses.....bil. dol.	2.0	5.7	10.2	22.2	25.6	35.0	46.8	44.4	55.9	61.7
Net current earnings.....bil. dol.	1.2	3.3	3.6	5.7	5.7	6.7	7.0	7.0	7.7	8.8
Net income.....bil. dol.	.8	1.7	2.1	3.8	4.4	5.0	5.4	5.5	5.9	6.6
Cash dividends declared.....bil. dol.	.3	.7	1.1	1.8	1.8	2.0	2.3	2.5	2.5	2.6
Capital accounts <sup>1</sup> .....bil. dol.	9.5	16.7	24.1	33.1	39.3	43.0	46.6	50.2	53.0	59.1
Ratios to average capital accounts:										
Net current earnings.....percent.	13.2	19.6	15.1	17.3	14.5	15.5	15.1	13.9	14.5	14.9
Net income.....percent.	8.3	10.1	8.7	11.5	11.2	11.7	10.7	11.0	11.1	11.2
Cash dividends declared.....percent.	3.7	4.4	4.4	5.3	4.7	4.7	4.9	4.9	4.7	4.4

<sup>1</sup> Averages of amounts reported for varying call dates; for details, see source.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## NO. 856. CHANGES IN NUMBER OF OPERATING BANKING OFFICES: 1950 TO 1978

[As of December 31. Includes Puerto Rico and outlying areas]

TYPE OF CHANGE	1950	1960	1965	1970	1974	1975	1976	1977	1978
<b>Banking offices.....</b>	<b>19,851</b>	<b>25,105</b>	<b>30,958</b>	<b>37,166</b>	<b>45,308</b>	<b>47,239</b>	<b>48,654</b>	<b>50,695</b>	<b>52,604</b>
Number of banks.....	14,693	13,999	14,324	14,199	14,961	15,130	15,170	15,207	15,206
Number of branches.....	5,158	11,106	16,634	22,967	30,347	32,109	33,484	35,488	37,398
<b>Net change during year.....</b>	<b>257</b>	<b>863</b>	<b>1,231</b>	<b>1,584</b>	<b>2,422</b>	<b>1,931</b>	<b>1,415</b>	<b>2,041</b>	<b>1,909</b>
Offices opened.....	384	1,060	1,454	1,864	2,730	2,224	1,819	2,524	2,420
Banks.....	68	132	202	186	408	277	193	206	184
Branches.....	316	928	1,252	1,678	2,322	1,947	1,626	2,318	2,242
Offices closed.....	127	197	223	280	308	293	404	483	517
Banks.....	105	137	159	165	123	108	153	169	185
Branches.....	22	60	64	115	185	185	251	314	332

## NO. 857. BANKING OFFICES, BY DEPOSIT INSURANCE STATUS: 1960 TO 1978

[See also *Historical Statistics, Colonial Times to 1970*, series X 716-724]

ITEM	1960	1965	1970	1973	1974	1975	1976	1977	1978
<b>All banking offices.....</b>	<b>24,954</b>	<b>30,776</b>	<b>36,910</b>	<b>42,593</b>	<b>45,011</b>	<b>46,931</b>	<b>48,345</b>	<b>50,384</b>	<b>52,292</b>
Commercial bank, total.....	23,954	29,556	35,330	40,620	42,890	44,610	45,792	47,603	49,286
Member, Federal Reserve Sys.....	14,301	18,514	21,940	24,694	25,718	26,462	27,097	27,845	28,392
National banks.....	10,036	13,776	17,142	19,567	20,437	21,009	21,402	22,235	22,671
State banks.....	4,265	4,738	4,798	5,127	5,281	5,453	5,695	5,610	5,721
Nonmember banks.....	9,653	11,042	13,390	15,926	17,172	18,148	18,695	19,758	20,804
Insured.....	9,253	10,723	13,159	15,673	16,884	17,841	18,368	19,397	20,510
Noninsured.....	400	319	231	253	288	307	327	361	384
Mutual savings bank, total.....	1,000	1,220	1,580	1,973	2,121	2,321	2,553	2,781	3,006
Insured.....	706	911	1,222	1,562	1,706	1,896	2,125	2,302	2,517
Noninsured.....	294	309	358	411	415	425	428	479	489

Source of tables 856 and 857: U.S. Federal Deposit Insurance Corporation, *Annual Report*.

## NO. 858. BANK MERGERS RESULTING IN NATIONAL BANKS, BY ASSETS OF ACQUIRING AND ACQUIRED BANKS: 1970 TO 1977

[Includes all forms of acquisition involving two or more operating banks. The bank with the larger total assets in each transaction was considered to be the acquiring bank]

ASSETS OF ACQUIRING BANKS	ACQUIRING BANKS								ACQUIRED BANKS, 1970-1977					
	1970	1971	1972	1973	1974	1975	1976	1977	Number	With assets (in millions of dollars)				
										Under \$10	\$10- \$25	\$25- \$50	\$50- \$100	\$100 or more
<b>Total.....</b>	<b>82</b>	<b>58</b>	<b>57</b>	<b>56</b>	<b>70</b>	<b>40</b>	<b>75</b>	<b>103</b>	<b>1 541</b>	<b>201</b>	<b>173</b>	<b>107</b>	<b>27</b>	<b>33</b>
Under \$10 mil.....	2	2	2	3	5	4	3	2	23	23	-	-	-	-
\$10-\$25 mil.....	10	1	4	5	7	4	5	2	38	33	5	-	-	-
\$25-\$50 mil.....	9	16	5	5	8	2	10	9	64	34	22	8	-	-
\$50-\$100 mil.....	6	5	12	6	11	5	13	18	76	27	27	20	2	-
\$100 mil or more.....	55	34	34	37	39	25	44	72	340	84	119	79	25	33

- Represents zero. <sup>1</sup> 481 transactions: 16 involving 3 banks, 5 with 4 banks, 6 with 5, 1 with 6, 1 with 7, and 1 with 9.

Source: U.S. Comptroller of the Currency, *Annual Report*.

## No. 859. BANK SUSPENSIONS—NUMBER OF BANKS AND DEPOSITS: 1947 TO 1978

[Prior to 1959, excludes Alaska and Hawaii. Banks closed either permanently or temporarily, on account of financial difficulties, by order of supervisory authorities or by directors of banks. "Member" refers to membership in Federal Reserve System. All national banks are Federal Reserve System members; all members are insured. See *Historical Statistics, Colonial Times to 1970*, series X 741-755, for similar data]

PERIOD	NUMBER OF BANKS					DEPOSITS (mil. dol.)				
	Total	National banks	State member banks	Nonmembers		Total	National banks	State member banks	Nonmembers	
				Noninsured	Insured				Noninsured	Insured
1947-1950.....	6	-	-	6	-	3	-	-	3	-
1951-1955.....	17	2	1	7	7	58	5	19	5	29
1956-1960.....	19	3	1	8	7	41	18	1	5	16
1961-1965.....	28	5	1	11	11	99	48	2	6	43
1966-1970.....	10	4	2	-	4	35	24	5	-	6
1971-1978 <sup>1</sup> .....	11	1	-	2	8	90	1	-	37	52

- Represents zero. <sup>1</sup> There were no bank suspensions in 1974, 1976, 1977, and 1978.

## No. 860. CHANGES IN COMMERCIAL BANKING STRUCTURE: 1953 TO 1978

[Number of banks, beginning of period, may not correspond to number of banks, end of previous period due to change between types of banking permitted in a State; see footnotes. Minus sign (-) denotes decrease]

CHANGE	1953-1978	1965 and 1966	1967 and 1968	1969 and 1970	1971 and 1972	1973 and 1974	1975 and 1976	1977 and 1978
<b>All commercial banks:</b>								
Number of banks, beginning of period....	14,074	13,760	13,766	13,678	13,686	13,927	14,458	14,671
New banks organized.....	4,637	317	191	319	472	752	464	380
Mergers and absorptions.....	-3,819	-286	-266	-297	-218	-214	-234	-331
Voluntary liquidations, suspensions.....	-181	-25	-19	-14	-13	-7	-17	-9
Number of banks, end of period.....	14,711	13,766	14,678	13,686	13,927	14,458	14,671	14,711
Net change in banks.....	637	6	-88	8	241	531	213	40
Number of branches, end of period.....	34,578	16,909	19,467	21,646	24,943	28,435	34,328	34,578
Net change in branches.....	29,052	2,299	2,106	2,631	2,968	3,821	2,687	3,456
<b>States with statewide branch banking:<sup>1</sup></b>								
Number of banks, beginning of period....	1,287	1,318	<sup>2</sup> 1,478	1,394	1,306	<sup>3</sup> 1,548	<sup>4</sup> 1,944	1,914
New banks organized.....	971	50	32	42	105	180	110	137
Mergers and absorptions.....	-1,327	-99	-114	-129	-73	-87	-132	-111
Voluntary liquidations, suspensions.....	-24	-1	-2	-1	-1	-2	-8	-4
Number of banks, end of period.....	1,936	1,268	1,394	1,306	1,337	1,639	1,914	1,936
Net change in banks.....	-380	-50	-84	-88	31	91	-30	22
Number of branches, end of period.....	17,624	6,819	7,910	8,923	9,997	12,529	16,720	17,624
Net change in branches.....	10,344	811	810	1,013	1,074	1,359	985	904
<b>States with limited branch banking:<sup>5</sup></b>								
Number of banks, beginning of period....	5,724	4,591	<sup>6</sup> 5,110	<sup>7</sup> 4,995	<sup>8</sup> 5,606	<sup>9</sup> 5,615	5,678	<sup>10</sup> 6,141
New banks organized.....	1,091	87	68	99	107	183	104	79
Mergers and absorptions.....	-2,232	-155	-130	-149	-135	-119	-91	-212
Voluntary liquidations, suspensions.....	-64	-12	-9	-5	-5	-1	-2	-3
Number of banks, end of period.....	6,005	4,511	5,039	4,940	5,573	5,678	5,689	6,005
Net change in banks.....	-1,205	-80	-71	-55	-33	63	11	-136
Number of branches, end of period.....	14,827	9,108	10,404	11,654	13,623	14,694	16,003	14,827
Net change in branches.....	16,029	1,365	1,125	1,444	1,645	2,046	1,309	1,804
<b>States with unit banking:<sup>11</sup></b>								
Number of banks, beginning of period....	7,063	7,851	7,987	<sup>12</sup> 7,289	7,440	<sup>13</sup> 6,764	7,141	<sup>14</sup> 6,616
New banks organized.....	2,575	180	97	173	260	389	250	164
Mergers and absorptions.....	-260	-32	-22	-19	-10	-8	-11	-8
Voluntary liquidations, suspensions.....	-93	-12	-8	-8	-7	-4	-7	-2
Number of banks, end of period.....	6,770	7,987	8,054	7,440	7,683	7,141	7,373	6,770
Net change in banks.....	2,222	136	67	151	243	377	232	154
Number of branches, end of period.....	2,127	982	1,153	1,069	1,318	1,212	1,605	2,127
Net change in branches.....	2,679	123	171	174	249	416	393	748

<sup>1</sup> Alaska, Ariz., Calif., Conn., Del., Hawaii, Idaho, Maine, Md., Nev., N.J., N.Y., N.C., Oreg., R.I., S.C., S. Dak., Utah, Vt., Va., Wash., and W. D.C. <sup>2</sup> Maine from limited, and S. Dak. from unit banking. <sup>3</sup> N.J. from limited. <sup>4</sup> N.Y. from limited.

<sup>5</sup> Ala., Ark., Fla., Ga., Ind., Iowa, Ky., La., Mass., Mich., N. Mex., Ohio, Pa., Tenn., and Wis. <sup>6</sup> Wis. from unit banking. <sup>7</sup> Maine to statewide. <sup>8</sup> Iowa from unit banking. <sup>9</sup> Ark. from unit banking, and N.J. to statewide. <sup>10</sup> N.Y. to statewide, and Fla. from unit banking. <sup>11</sup> Colo., Ill., Kans., Minn., Mo., Mont., Neb., N. Dak., Okla., Tex., W. Va., and Wyo. <sup>12</sup> S. Dak. to statewide, and Wis. to limited. <sup>13</sup> Iowa and Ark. to limited. <sup>14</sup> Fla. to limited.

Source of tables 859 and 860: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; *Annual Statistical Digest*; and unpublished data.

### No. 861. COMMERCIAL BANKS—SUMMARY, BY CLASS OF BANK: 1970 TO 1977

[Money figures in billions of dollars. As of Dec. 31. Member, nonmember refers to Federal Reserve System. See *Historical Statistics, Colonial Times to 1970*, series X 717-721, for related data on banking offices]

ITEM	Total	National	State member	NONMEMBER		ITEM	Total	National	State member	NONMEMBER	
				In-sured	Nonin-sured					In-sured	Nonin-sured
Number of banks:						Assets:					
1970.....	13,687	4,621	1,147	7,735	184	1970.....	577.0	340.8	125.5	106.5	4.4
1975.....	14,633	4,741	1,046	8,585	261	1975.....	965.2	553.3	180.5	210.9	20.5
1977.....	14,707	4,654	1,014	8,729	310	1977.....	1,166.1	651.4	210.4	267.9	36.4
Banking offices:						Demand deposits:					
1970.....	35,531	17,157	4,802	13,139	433	1970.....	247.9	145.1	58.5	42.5	1.7
1975.....	44,410	20,872	5,440	17,785	311	1975.....	323.6	183.9	67.7	68.1	3.9
1977.....	47,461	22,153	5,602	19,342	364	1977.....	383.0	211.6	81.2	84.2	6.0
Gross loans:						Time deposits:					
1970.....	303.0	178.0	64.7	52.6	7.6	1970.....	233.9	138.6	43.0	51.5	.9
1975.....	546.5	315.7	100.8	118.6	11.3	1975.....	462.9	263.7	75.7	116.1	7.4
1977.....	680.2	384.7	110.2	162.5	22.7	1977.....	556.5	308.5	82.2	154.9	10.9

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

### No. 862. BANK HOLDING COMPANIES—NUMBER, BANKING OFFICES, ASSETS, AND DEPOSITS: 1960 TO 1978

[As of Dec. 31. A "bank holding company" means any company which has control over any bank or over any company that is or becomes a bank holding company by virtue of the Bank Holding Company Act and its amendments. Represents domestic data only]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Bank holding companies.....	47	53	121	1,607	1,677	1,752	1,821	1,912	2,027	2,222
Banking offices.....	1,463	1,954	4,155	16,161	18,471	20,593	22,056	22,990	24,243	25,484
Percent of all commercial banks.....	6.2	6.7	11.8	42.1	45.7	48.2	49.4	50.0	50.9	51.5
Banks.....	426	468	895	2,720	3,097	3,462	3,674	3,791	3,903	4,100
Branches.....	1,037	1,486	3,260	13,441	15,374	17,131	18,382	19,199	20,340	21,884
Assets..... bil. dol.	20.5	31.2	92.9	467.5	563.0	640.1	661.3	700.0	795.1	903.0
Percent of all commercial banks.....	11.1	11.5	16.1	63.2	67.4	69.6	68.5	67.9	68.2	68.5
Deposits..... bil. dol.	18.3	27.6	78.1	379.4	446.6	509.7	527.5	553.6	624.3	689.6
Percent of all commercial banks.....	8.0	8.3	16.2	61.5	65.4	68.1	67.1	66.1	66.5	66.6

Source: Board of Governors of the Federal Reserve System, *Banking and Monetary Statistics, 1941-1970*; *Annual Statistical Digest*; and unpublished data.

### No. 863. LARGEST COMMERCIAL BANKS—FINANCIAL DATA, BY RANK OF ASSETS: 1960 TO 1978

[In billions of dollars, except percent. As of December 31. See also table 864]

ASSET GROUP	1960		1965		1970		1975		1978	
	Assets	De-posits	Assets	De-posits	Assets	De-posits	Assets	De-posits	Assets	De-posits
Total of 50 largest.....	98.6	85.5	146.7	124.6	220.0	173.9	348.0	265.9	467.4	332.0
Percent of all commercial banks.....	39.1	38.5	39.4	38.4	34.3	32.2	35.7	33.5	35.2	31.8
Lowest ten.....	6.6	5.9	9.2	8.1	16.4	13.5	23.0	17.8	31.9	22.9
Second ten.....	8.1	7.2	12.1	10.6	19.5	16.4	28.7	22.1	39.6	30.7
Third ten.....	10.4	9.3	14.8	12.9	24.2	20.0	34.1	25.8	50.0	32.8
Fourth ten.....	19.3	16.8	28.9	24.8	42.4	33.6	67.2	51.7	90.4	66.0
Highest ten.....	54.3	46.4	81.7	68.1	117.4	90.5	195.0	148.5	255.5	179.6
Percent of total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Lowest ten.....	6.6	6.8	6.3	6.5	7.4	7.7	6.6	6.7	6.8	6.9
Second ten.....	8.2	8.4	8.2	8.5	8.9	9.4	8.2	8.3	8.5	9.2
Third ten.....	10.6	10.9	10.1	10.4	11.0	11.5	9.8	9.7	10.7	9.9
Fourth ten.....	19.5	19.6	19.7	19.9	19.3	19.3	19.3	19.4	19.3	19.9
Highest ten.....	55.0	54.3	55.7	54.7	53.4	52.0	56.1	55.9	54.7	54.1

Source: U.S. Federal Deposit Insurance Corporation, unpublished data.

## NO. 864. COMMERCIAL BANKS—ASSETS AND LIABILITIES: 1965 TO 1978

[In billions of dollars, except number of banks. As of Dec. 31. Includes noninsured nondeposit trust companies. Includes outlying areas. Includes American branches of foreign banks (tabulated as banks) licensed to do a deposit business. See *Historical Statistics, Colonial Times to 1970*, series X 588-609, for related data]

ITEM	1965	1970	1973	1974	1975	1976	1977	1978
Number of banks.....	13,818	13,705	14,194	14,488	14,657	14,698	14,738	14,741
<b>Assets.....</b>	<b>382.9</b>	<b>581.5</b>	<b>842.9</b>	<b>927.5</b>	<b>974.7</b>	<b>1,040.1</b>	<b>1,176.6</b>	<b>1,329.0</b>
Securities, total.....	104.6	148.5	189.9	195.9	230.8	253.2	261.0	272.0
Investment securities <sup>1 2</sup> .....	104.6	142.7	181.2	187.9	225.5	243.7	252.9	( <sup>3</sup> )
U.S. Treasury.....	59.7	59.3	55.7	52.3	81.6	98.0	97.0	90.6
Obligations of States and subdivisions.....	38.7	67.9	91.8	97.6	101.6	103.3	113.7	124.6
Federal funds sold and sec. purchased <sup>4</sup> .....	2.1	16.3	35.4	40.1	39.3	48.5	54.2	55.0
Loans, gross.....	204.7	300.4	464.1	514.2	512.5	552.1	632.3	737.6
Commercial and industrial loans.....	71.9	113.4	160.8	188.6	181.0	185.1	207.3	286.9
Real estate loans.....	49.7	73.3	119.1	132.1	136.5	151.2	179.0	214.0
Construction and land development.....	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	( <sup>5</sup> )	17.3	21.4	27.3
Secured by farmland.....	2.9	4.4	5.4	6.0	6.4	6.7	7.8	8.5
Secured by residential properties.....	32.4	45.6	74.9	82.4	83.1	85.9	101.9	124.4
Secured by other properties.....	14.4	23.3	38.7	43.7	46.9	41.3	47.9	53.8
Loans to domestic commercial and foreign banks.....	2.2	2.7	10.3	12.4	12.8	15.5	16.7	55.5
Loans to other financial institutions.....	13.3	15.9	30.7	35.3	29.7	27.2	27.2	
Securities loans (dealers and other).....	8.5	9.8	12.0	9.2	11.1	15.4	17.4	14.9
Loans to farmers (excl. real estate).....	8.2	11.2	17.3	18.2	20.2	23.2	25.7	28.3
Other loans to individuals.....	45.7	66.3	100.8	104.0	107.6	119.3	141.5	167.9
All other loans (incl. overdrafts).....	5.3	7.7	13.3	14.3	13.6	15.1	17.5	20.1
Reserve for possible loan losses <sup>6</sup> .....	(X)	(X)	(X)	(X)	(X)	6.3	6.9	7.9
Unearned income on loans <sup>7</sup> .....	(X)	(X)	(X)	(X)	(X)	12.7	14.9	17.8
Net loans.....	(X)	(X)	(X)	(X)	(X)	533.2	610.5	711.9
Cash, balances with banks, etc. <sup>1</sup> .....	61.0	94.0	119.2	128.8	134.5	136.8	170.1	188.5
Balances with banks, incl. reserve.....	33.6	47.1	63.7	69.6	74.7	76.1	89.3	95.3
Cash items in process of collection.....	22.5	39.8	44.8	47.5	47.4	48.5	66.6	75.4
Other.....	10.4	22.4	34.1	48.4	57.7	68.4	80.9	101.4
<b>Liabilities and equity capital.....</b>	<b>382.9</b>	<b>581.5</b>	<b>842.9</b>	<b>927.5</b>	<b>974.7</b>	<b>1,040.1</b>	<b>1,176.6</b>	<b>1,329.0</b>
Deposits.....	333.8	485.5	687.6	753.6	792.9	845.1	947.1	1,043.3
Demand.....	185.6	249.0	311.7	317.5	325.5	338.7	384.9	408.5
Time.....	148.5	236.5	375.9	436.1	467.4	506.4	562.2	634.7
Business and personal.....	278.8	397.3	558.7	608.9	651.9	704.8	788.3	876.1
Government.....	32.4	49.7	73.9	74.6	71.1	72.3	85.1	88.8
Domestic interbank.....	17.6	29.2	38.0	46.0	45.3	45.6	60.4	66.2
Foreign government and bank.....	7.0	9.3	16.9	24.2	23.5	22.4	13.3	12.2
Miscellaneous liabilities <sup>6 7</sup> .....	14.7	46.5	89.0	101.2	103.3	116.7	143.4	191.2
Reserves on loan and securities.....	4.0	6.3	7.8	8.7	9.1	( <sup>9</sup> )	( <sup>9</sup> )	( <sup>9</sup> )
Subordinated notes and debentures.....	1.7	2.2	4.2	4.4	4.6	5.3	5.8	5.9
Equity capital.....	28.7	41.0	54.2	59.6	64.9	73.1	80.3	88.6
Stock.....	8.7	11.4	14.0	14.9	15.7	16.4	17.4	18.5
Surplus.....	13.6	18.2	23.7	25.5	26.9	29.3	31.7	33.7
Undivided profits and reserve <sup>8</sup> .....	6.5	11.4	16.5	19.1	22.3	27.4	31.2	36.4

X Not applicable. <sup>1</sup> Includes other categories not shown separately. <sup>2</sup> For 1965, securities reported on net (after deduction of reserves) basis. <sup>3</sup> Investment securities no longer reported as a separate category.

<sup>4</sup> Under agreements to resell. <sup>5</sup> Prior to 1976, included in other categories of real estate loans.

<sup>6</sup> Beginning 1976, reserves on loans and securities included under undivided profits and reserves and miscellaneous liabilities on the liability side and under reserve for possible loan losses on the asset side.

<sup>7</sup> Prior to 1976, unearned income on loans was reported under miscellaneous liabilities.

Source: U.S. Federal Deposit Insurance Corporation, *Assets and Liabilities: Commercial and Mutual Savings Banks*, semiannual.

## NO. 865. MUTUAL SAVINGS BANKS—ASSETS AND LIABILITIES: 1960 TO 1978

[In billions of dollars, except number of banks. As of Dec. 31. Includes Puerto Rico and Virgin Islands. See *Historical Statistics, Colonial Times to 1970*, series X 687-688 and X 821-833, for related data]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Number of banks.....	515	506	494	486	482	480	476	473	467	465
<b>Assets.....</b>	<b>40.6</b>	<b>58.2</b>	<b>79.2</b>	<b>100.6</b>	<b>106.7</b>	<b>109.5</b>	<b>121.1</b>	<b>134.8</b>	<b>147.3</b>	<b>158.2</b>
Loans and discounts, gross <sup>1</sup> .....	27.1	45.3	60.4	70.6	77.1	78.7	81.3	86.8	94.4	102.4
Real estate loans.....	26.9	44.6	57.9	67.6	73.2	74.9	77.2	81.6	88.2	95.2
Securities.....	12.0	11.0	16.2	26.3	25.2	26.0	34.2	42.0	46.6	48.4
U.S. Government.....	10.5	6.3	5.0	7.6	7.0	6.8	10.8	14.8	17.4	18.0
Other securities.....	1.5	4.7	11.2	18.7	18.2	19.1	23.4	27.2	29.1	30.4
Other assets.....	1.5	2.0	2.7	3.8	4.3	4.9	5.6	6.0	6.3	8.0
<b>Liabilities and surplus accts.....</b>	<b>40.6</b>	<b>58.2</b>	<b>79.2</b>	<b>100.6</b>	<b>106.7</b>	<b>109.5</b>	<b>121.1</b>	<b>134.8</b>	<b>147.3</b>	<b>158.2</b>
Deposits.....	36.4	52.8	72.1	92.2	97.2	99.4	110.6	123.7	134.9	143.7
Miscellaneous liabilities.....	.7	.8	1.2	1.4	1.9	2.2	2.1	2.1	2.4	3.6
Surplus accounts.....	3.6	4.7	5.9	7.0	7.6	8.0	8.4	9.1	10.0	10.9

<sup>1</sup> Prior to 1970, data net of valuation reserves and not comparable with later years.

Source: U.S. Federal Deposit Insurance Corporation, *Annual Report*.

# NO. 866. INSURED COMMERCIAL BANKS—ASSETS AND LIABILITIES, STATES AND OTHER AREAS: 1978

[In millions of dollars, except number of banks. As of December 31]

STATE OR OTHER AREA	Number of banks	Total assets	SELECTED ASSETS					SELECTED LIABILITIES			
			Loans and Federal funds sold	Total securities	Loans			Equity capital	Deposits		
					Total	Commercial and industrial	Real estate		Total	Demand	Time
Total ..	14,391	1,273,189	731,623	268,778	436,869	223,244	213,625	87,441	1,016,384	400,285	616,099
U.S. ....	14,378	1,264,512	726,680	267,475	433,533	221,418	212,115	87,228	1,009,273	398,368	610,905
Ala. ....	312	14,737	8,844	3,677	5,108	2,467	2,641	1,127	12,658	4,721	7,936
Alaska ..	12	1,922	1,156	398	823	366	457	162	1,570	704	866
Ariz. ....	20	10,173	6,511	1,841	3,705	1,580	2,125	506	8,868	3,436	5,432
Ark. ....	259	9,266	5,587	2,344	3,326	1,329	1,997	704	8,022	3,047	4,975
Calif. ....	229	142,938	87,829	20,503	55,379	24,567	30,812	8,011	113,432	40,929	72,503
Colo. ....	299	12,990	7,984	2,352	4,340	2,426	1,914	897	10,999	4,915	6,084
Conn. ....	65	11,538	6,866	2,136	4,489	2,017	2,472	710	9,613	4,287	5,326
Del. ....	17	3,410	1,612	1,327	923	245	678	216	2,611	1,004	1,607
D.C. ....	17	6,271	3,742	1,409	2,147	960	1,187	457	4,990	2,486	2,504
Fla. ....	613	37,394	19,315	11,676	11,234	4,167	7,067	2,795	32,170	13,489	18,681
Ga. ....	440	20,343	12,133	3,567	6,124	2,935	3,189	1,478	16,141	7,941	8,200
Hawaii ..	8	4,075	2,449	924	1,679	554	1,125	234	3,573	1,339	2,235
Idaho ....	24	4,290	2,738	872	1,468	720	748	257	3,602	1,215	2,387
Ill. ....	1,241	96,820	57,033	23,223	35,004	21,082	13,922	6,703	74,186	25,630	48,557
Ind. ....	404	28,113	16,383	7,439	10,015	3,330	6,685	1,976	23,599	7,765	15,834
Iowa. ....	650	17,858	10,940	4,604	5,145	2,074	3,071	1,347	15,606	4,836	10,770
Kan. ....	616	13,567	8,024	3,640	3,517	1,827	1,690	1,079	11,705	4,272	7,433
Ky. ....	343	15,957	9,921	3,669	5,437	2,122	3,315	1,194	13,605	5,538	8,068
La. ....	256	19,105	11,079	4,979	6,766	3,297	3,469	1,403	16,241	6,410	9,831
Maine. ....	43	3,009	1,936	676	1,306	548	758	205	2,591	793	1,798
Md. ....	106	13,816	8,803	2,826	5,331	1,748	3,583	973	11,356	4,397	6,959
Mass. ....	146	22,969	12,492	4,874	7,890	4,951	2,939	1,587	17,277	8,032	9,245
Mich. ....	304	46,749	28,094	10,678	17,542	6,148	11,394	3,107	39,246	11,696	27,550
Minn. ....	758	24,383	14,467	6,058	8,499	4,117	4,382	1,654	19,925	6,817	13,109
Miss. ....	184	9,440	5,347	2,601	2,963	1,178	1,785	678	8,314	2,925	5,390
Mo. ....	714	28,951	16,992	6,926	9,041	4,017	5,024	2,026	23,084	9,669	13,415
Mont. ....	160	4,457	2,791	1,091	1,494	707	787	317	3,955	1,339	2,616
Nebr. ....	452	9,550	5,835	2,172	1,898	1,177	721	727	8,193	3,225	4,967
Nev. ....	9	3,287	1,890	776	1,388	479	909	228	2,877	1,252	1,624
N.H. ....	78	2,711	1,797	546	1,293	413	880	203	2,394	685	1,709
N.J. ....	184	31,997	17,865	9,380	12,496	4,578	7,918	2,085	27,296	9,908	17,388
N. Mex. ....	86	4,905	2,964	1,151	1,632	883	749	324	4,295	1,654	2,641
N.Y. ....	225	216,072	105,957	30,231	63,499	48,136	15,363	15,915	151,602	79,876	71,726
N.C. ....	88	19,385	11,102	4,290	5,865	3,439	2,426	1,288	15,843	6,671	9,172
N. Dak. ....	171	3,858	2,342	1,101	1,165	574	591	297	3,457	1,132	2,325
Ohio. ....	481	48,338	27,175	12,678	16,124	6,857	9,267	3,862	39,203	13,873	25,330
Okl. ....	478	16,961	9,800	4,348	5,135	2,884	2,251	1,232	14,533	5,734	8,798
Oreg. ....	60	11,014	6,745	1,952	4,258	2,134	2,124	623	8,991	3,276	5,715
Pa. ....	370	72,184	42,143	17,623	26,678	12,723	13,955	4,818	55,280	17,997	37,283
R.I. ....	14	5,324	3,386	1,129	2,664	1,058	1,606	317	4,212	1,057	3,155
S.C. ....	87	6,280	3,698	1,538	1,752	872	880	487	5,278	2,791	2,486
S. Dak. ....	155	4,215	2,668	1,029	1,210	560	650	308	3,785	1,102	2,682
Tenn. ....	348	19,917	11,979	4,572	6,860	2,997	3,863	1,398	17,141	6,030	11,111
Tex. ....	1,395	82,477	46,967	19,479	26,670	17,355	9,315	5,788	67,940	29,530	38,411
Utah. ....	66	5,848	3,708	1,057	2,434	1,061	1,373	341	4,951	1,747	3,204
Vt. ....	29	2,039	1,417	418	1,078	280	798	129	1,842	443	1,399
Va. ....	262	20,842	12,956	4,575	7,884	3,021	4,863	1,487	17,755	6,171	11,585
Wash. ....	93	17,995	11,928	2,247	6,847	3,804	3,043	1,037	14,123	5,354	8,768
W. Va. ....	231	8,617	4,940	2,617	3,119	792	2,327	736	7,398	2,208	5,189
Wis. ....	628	23,437	14,742	5,556	9,947	3,381	6,566	1,585	19,541	6,125	13,416
Wyo. ....	88	2,712	1,618	700	942	481	461	210	2,404	895	1,510
P. Rico <sup>2</sup> ..	12	7,646	4,340	1,277	2,853	1,616	1,237	209	6,225	1,678	4,547
Guam <sup>3</sup> and Samoa ..	1	324	222	17	162	64	98	4	246	101	145
V.I. <sup>4</sup> ..	-	707	381	9	321	146	175	-	640	138	502

- Represents zero.

<sup>1</sup> Includes data for 19 insured branches operated by 3 State nonmember banks in Puerto Rico. <sup>2</sup> Includes data for 23 insured branches operated by 2 national banks in New York. <sup>3</sup> Consists of data for 11 insured branches located in Guam operated by 2 State nonmember banks in Hawaii, 2 State nonmember banks and a national bank in California, and 2 national banks in New York. <sup>4</sup> Includes data for 24 insured branches operated by 2 national banks in New York, a national bank in California, and a national bank in Pennsylvania.

Source: U.S. Federal Deposit Insurance Corporation, *Assets and Liabilities: Commercial and Mutual Savings Banks*, semiannual.

## NO. 867. SAVINGS AND LOAN ASSOCIATIONS—FINANCIAL ITEMS: 1960 TO 1978

[In billions of dollars, except number of associations. As of December 31, except as indicated. Includes Puerto Rico and Guam. See headnote, table 868. Beginning 1965, excludes associations which have either liquidated or converted to banks; for details, see source. See also *Historical Statistics, Colonial Times to 1970*, series X 834-844]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978, prel.
Number of associations.....1,000--	6.3	6.2	5.7	5.3	5.2	5.0	4.9	4.8	4.7	4.7
Number insured.....1,000--	4.1	4.5	4.4	4.2	4.2	4.1	4.1	4.0	4.0	4.1
<b>Total assets</b> .....	<b>71.5</b>	<b>129.6</b>	<b>176.2</b>	<b>243.1</b>	<b>271.9</b>	<b>295.5</b>	<b>338.2</b>	<b>391.9</b>	<b>459.2</b>	<b>523.6</b>
Cash and investment securities.....	7.9	12.1	16.5	24.4	21.1	23.3	30.9	35.7	39.2	44.9
Mortgage loans outstanding <sup>1</sup> .....	60.1	110.3	150.3	206.2	231.7	249.3	278.6	323.0	381.2	432.9
Other assets.....	3.5	7.2	9.3	12.6	19.1	22.9	28.7	33.2	38.9	45.9
<b>Total liabilities</b> .....	<b>66.5</b>	<b>120.9</b>	<b>163.8</b>	<b>227.9</b>	<b>254.8</b>	<b>277.1</b>	<b>318.5</b>	<b>369.9</b>	<b>434.0</b>	<b>494.6</b>
Savings capital.....	62.1	110.4	146.4	206.8	227.0	243.0	285.7	335.9	386.8	431.0
Other <sup>2</sup> .....	4.4	10.5	17.4	21.1	27.9	34.1	32.7	34.0	47.2	63.6
<b>Net worth</b> .....	<b>(NA)</b>	<b>(NA)</b>	<b>12.4</b>	<b>15.2</b>	<b>17.1</b>	<b>18.4</b>	<b>19.8</b>	<b>22.0</b>	<b>25.2</b>	<b>29.0</b>
<b>Mortgage loans made during year</b> <sup>3 4</sup> .....	<b>14.3</b>	<b>24.2</b>	<b>21.4</b>	<b>51.4</b>	<b>49.4</b>	<b>39.0</b>	<b>55.0</b>	<b>78.8</b>	<b>107.4</b>	<b>110.3</b>
Home construction <sup>4</sup> .....	4.7	6.0	4.2	8.5	8.4	6.5	8.7	13.0	18.2	20.1
Home purchase <sup>4</sup> .....	6.1	10.8	10.2	26.6	28.2	22.6	30.7	45.7	62.5	65.6
<b>Net new savings</b> <sup>4</sup> .....	<b>(NA)</b>	<b>(NA)</b>	<b>5.3</b>	<b>23.9</b>	<b>10.5</b>	<b>4.7</b>	<b>29.3</b>	<b>34.4</b>	<b>32.0</b>	<b>23.5</b>

NA. Not available.

<sup>1</sup> Beginning 1970, real estate sold on contract included in mortgage lending data; prior years, in "Other assets."

<sup>2</sup> Prior to 1970, permanent stock included in "Other liabilities"; thereafter, in "Net worth."

<sup>3</sup> Includes loans not shown separately. <sup>4</sup> Covers only 1-4 unit residential structures.

<sup>5</sup> Insured associations only.

Source: U.S. Federal Home Loan Bank Board, *Savings and Home Financing Source Book*, annual.

## NO. 868. SAVINGS AND LOAN ASSOCIATIONS—SELECTED FINANCIAL ITEMS, STATES AND OTHER AREAS: 1977

[In millions of dollars, except number of associations. As of December 31. Major balance sheet items for all operating and insured associations not identical with those shown in table 867, primarily because some State-chartered associations submit their reports on dates other than Dec. 31]

STATE OR OTHER AREA	Number of associations	Total assets	Mortgage loans outstanding	Savings capital	STATE OR OTHER AREA	Number of associations	Total assets	Mortgage loans outstanding	Savings capital
<b>Total</b> .....	<b>4,761</b>	<b>457,114</b>	<b>379,509</b>	<b>335,319</b>	Montana.....	15	835	727	704
Alabama.....	60	3,740	3,085	3,300	Nebraska.....	44	3,920	3,319	3,130
Alaska.....	4	277	238	220	Nevada.....	7	1,518	1,216	1,231
Arizona.....	16	4,457	3,472	3,705	New Hampshire.....	17	888	756	773
Arkansas.....	71	3,237	2,690	2,835	New Jersey.....	222	17,084	13,338	15,326
California.....	165	83,311	70,741	66,918	New Mexico.....	34	1,728	1,427	1,466
Colorado.....	46	6,682	5,696	5,321	New York.....	134	23,355	17,405	20,096
Connecticut.....	37	3,423	2,770	2,987	North Carolina.....	182	9,127	7,950	8,022
Delaware.....	19	249	221	209	North Dakota.....	12	1,665	1,374	1,364
District of Columbia.....	16	4,430	3,935	3,640	Ohio.....	405	30,959	25,551	26,100
Florida.....	122	33,727	27,444	29,800	Oklahoma.....	59	4,205	3,548	3,476
Georgia.....	96	8,372	7,179	7,169	Oregon.....	28	5,293	4,463	4,275
Hawaii.....	8	1,815	1,558	1,466	Pennsylvania.....	417	19,499	16,336	16,416
Idaho.....	11	823	724	679	Rhode Island.....	6	659	564	567
Illinois.....	399	33,923	28,267	28,692	South Carolina.....	74	4,819	4,164	4,187
Indiana.....	166	8,395	6,911	7,275	South Dakota.....	18	819	667	702
Iowa.....	78	5,618	4,778	4,781	Tennessee.....	97	5,512	4,671	4,686
Kansas.....	85	5,546	4,845	4,608	Texas.....	330	24,271	19,337	20,076
Kentucky.....	107	4,620	3,931	4,106	Utah.....	7	2,841	2,480	2,108
Louisiana.....	118	6,135	5,137	5,368	Vermont.....	7	212	179	181
Maine.....	22	551	453	478	Virginia.....	82	6,698	5,817	5,842
Maryland.....	206	8,303	7,202	7,104	Washington.....	49	7,259	6,240	5,857
Massachusetts.....	186	7,240	5,607	6,321	West Virginia.....	38	1,191	967	1,011
Michigan.....	66	13,264	11,052	11,768	Wisconsin.....	118	9,825	8,534	8,262
Minnesota.....	65	8,147	6,771	6,908	Wyoming.....	13	617	522	515
Mississippi.....	60	2,179	1,774	1,913	Puerto Rico.....	12	1,396	1,141	1,149
Missouri.....	114	11,811	9,798	10,193	Guam.....	2	46	35	40

Source: U.S. Federal Home Loan Bank Board, *Asset and Liability Trends*, annual.

**NO. 869. FEDERAL AND STATE-CHARTERED CREDIT UNIONS—SUMMARY: 1960 TO 1978**  
 [As of December 31. Includes District of Columbia, Puerto Rico, Canal Zone, Guam, and Virgin Islands, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series X 864-878]

YEAR	CREDIT UNIONS REPORTING <sup>1</sup>		MEMBERS (1,000)		ASSETS (mil. dol.)		LOANS OUTSTANDING (mil. dol.)		SAVINGS (mil. dol.)	
	Federal	State <sup>2</sup>	Federal	State <sup>2</sup>	Federal	State <sup>2</sup>	Federal	State <sup>2</sup>	Federal	State <sup>1,1</sup>
1960.....	9,905	10,151	6,087	5,971	2,670	2,989	2,021	2,381	2,344	2,637
1965.....	11,543	10,521	8,641	8,115	5,166	5,385	3,865	4,233	4,538	4,682
1970.....	12,977	10,679	11,966	10,353	8,861	9,089	6,969	7,137	7,829	7,857
1972.....	12,708	10,354	13,572	12,118	12,514	12,275	9,424	9,239	10,956	10,670
1973.....	12,688	10,191	14,666	12,886	14,569	13,806	11,109	10,650	12,598	11,914
1974.....	12,748	10,105	15,870	13,581	16,715	15,233	12,730	11,702	14,371	13,148
1975.....	12,737	9,871	17,066	14,196	20,209	17,804	14,869	13,800	17,530	15,522
1976.....	12,757	9,775	18,624	15,129	24,396	20,640	18,311	15,999	21,130	17,968
1977.....	12,750	9,580	20,427	16,375	29,688	24,500	22,718	19,389	25,576	21,120
1978, prel.....	12,757	9,515	22,079	17,488	34,681	27,914	28,583	23,224	29,326	23,722

<sup>1</sup> Does not represent number chartered; reports not received from all unions in operation, and some are inactive. However, number of Federal unions reporting is same as number in operation.

<sup>2</sup> The following have no State or local credit union law: For all years, Alaska and Del.; for 1960-1973, Hawaii, Nev., S. Dak., Wyo., C.Z., Guam, V.I.; and, beginning 1965, Dist. of Col. <sup>3</sup> Includes members' deposits.

Source: 1960-1965, U.S. Social Security Administration, *Federal Credit Union Program*, annual. Beginning 1970, National Credit Union Administration, *Annual Report of the National Credit Union Administration and State-Chartered Credit Unions*.

**NO. 870. SELECTED FEDERAL CREDIT AGENCIES—MAJOR BALANCE SHEET ITEMS: 1960 TO 1978**

[In millions of dollars. As of Dec. 31. Excludes capital accounts except for stock of home loan banks. Bonds, debentures, and notes valued at par; include only publicly offered securities and are not guaranteed by U.S. Government. Loans are gross of valuation reserves and represent cost for FNMA and unpaid principal for other agencies. See *Historical Statistics, Colonial Times to 1970*, series N 300, for FHLB advances]

AGENCY AND ITEM	1960	1965	1970	1973	1974	1975	1976	1977	1978
<b>Federal home loan banks (FHLB):</b>									
Assets: Advances to members.....	1,981	5,997	10,614	15,147	21,804	17,845	15,862	20,171	32,070
Investments.....	1,233	1,640	3,864	3,437	3,097	4,376	6,079	3,749	3,414
Liabilities and capital:									
Bonds and notes.....	1,266	5,221	10,183	15,362	21,890	18,900	16,811	18,345	27,563
Deposits and borrowings.....	938	1,045	2,332	1,745	2,484	2,700	4,024	4,286	6,243
Capital stock.....	989	1,277	1,607	2,122	2,624	2,705	2,889	3,295	4,120
<b>FNMA: <sup>1</sup></b>									
Assets: Mortgage loans.....	2,788	2,456	15,502	24,175	29,578	31,824	32,937	34,377	42,593
Liabilities:									
Debentures and notes.....	2,523	1,884	15,206	23,001	28,167	29,963	30,565	31,890	41,080
<b>Banks for cooperatives:</b>									
Assets: Loans to cooperatives.....	649	1,055	2,030	2,577	3,575	3,979	4,413	5,685	6,250
Liabilities: Debentures.....	407	797	1,755	2,695	3,589	3,655	4,330	4,434	8,843
<b>Federal intermediate credit banks:</b>									
Assets: Loans and discounts.....	1,501	2,516	4,974	7,198	8,848	9,994	11,312	12,758	14,217
Liabilities: Debentures.....	1,454	2,335	4,799	6,932	8,589	9,254	10,494	11,174	11,469
<b>Federal land banks:</b>									
Assets: Loans.....	2,564	4,281	7,186	11,071	13,643	16,564	19,127	22,814	26,394
Liabilities: Bonds.....	2,210	3,710	6,395	10,062	12,653	15,000	17,127	19,118	20,360

<sup>1</sup> Secondary market operations of Federal National Mortgage Association.

**NO. 871. FUNDS RAISED IN CREDIT MARKETS BY NONFINANCIAL SECTORS: 1970 TO 1978**  
 [In billions of dollars]

ITEM	1970	1971	1972	1973	1974	1975	1976	1977	1978
<b>Funds raised, total.....</b>	<b>100.6</b>	<b>153.5</b>	<b>176.0</b>	<b>203.8</b>	<b>188.8</b>	<b>208.1</b>	<b>272.5</b>	<b>340.5</b>	<b>389.4</b>
U.S. Government.....	11.9	24.9	15.1	8.3	11.8	85.4	69.0	56.8	53.7
Foreign.....	2.7	5.2	4.0	6.2	15.3	13.2	20.7	12.3	25.7
Private domestic nonfinancial sectors.....	86.0	123.5	156.9	189.3	161.6	109.5	182.8	271.4	310.1
Debt capital instruments.....	60.2	86.8	102.3	105.0	98.0	97.8	126.8	181.1	194.8
Other debt instruments.....	20.1	25.3	43.7	76.4	59.6	1.8	45.5	87.6	112.7
Corporate equities.....	5.7	11.4	10.9	7.9	4.1	9.9	10.5	2.7	2.6
<b>Funds advanced.....</b>	<b>100.6</b>	<b>153.5</b>	<b>176.0</b>	<b>203.8</b>	<b>188.8</b>	<b>208.1</b>	<b>272.5</b>	<b>340.5</b>	<b>389.4</b>
Private domestic nonfinancial sectors.....	63.4	85.9	116.4	140.7	116.5	137.8	166.2	197.7	217.4
Deposits.....	64.2	92.8	105.0	90.6	75.7	96.8	128.8	144.3	139.8
Credit market instruments, net.....	-8	-6.9	11.5	50.1	40.8	41.0	37.5	53.4	83.7
Other sources.....	37.2	67.6	59.5	63.1	72.3	70.3	106.3	142.8	172.0

Source of tables 870 and 871: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## NO. 872. USES AND SOURCES OF FUNDS—SUMMARY: 1960 TO 1978

[In billions of dollars, except percent. See tables 846-851 for related data on financial flows]

USE AND SOURCE	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Uses, funds raised</b> .....	40.3	66.8	94.5	187.0	182.4	183.2	203.5	266.2	336.6	354.6
Investment funds.....	28.6	46.1	69.6	123.0	121.5	115.8	120.8	151.0	198.8	206.5
Short-term funds.....	13.8	22.6	18.0	43.4	61.3	57.2	4.6	55.8	86.3	102.3
U.S. securities, privately held.....	-2.2	-1.9	6.9	20.5	-4	10.2	78.1	59.4	51.5	46.8
Less: Financial intermediaries, funds raised.....	3.3	8.0	12.5	25.1	31.7	23.6	5.2	15.8	27.1	46.8
<b>Sources, gross funds supplied</b> .....	43.6	74.8	107.0	212.0	214.1	206.8	208.7	282.0	363.7	401.4
Commercial banks.....	9.5	28.6	36.5	74.6	78.3	59.3	30.0	64.8	85.4	100.7
Percent of total funds supplied.....	21.8	38.2	34.1	35.2	36.6	28.7	14.4	23.0	23.5	25.1
Insurance companies.....	6.5	9.7	13.0	20.2	21.7	19.6	25.0	39.2	48.7	53.5
Private noninsured pension funds.....	3.7	5.8	7.7	9.0	9.2	7.9	14.1	12.5	16.5	11.7
State and local govt. retirement funds.....	2.1	3.3	6.1	6.6	6.7	8.0	10.5	11.7	13.3	15.3
Savings and loan associations.....	7.3	9.6	12.5	35.8	26.5	19.6	36.4	51.9	65.0	59.5
Mutual savings banks.....	1.5	4.0	4.1	10.1	4.7	3.4	10.9	12.5	11.7	8.7
Credit unions.....	.6	1.1	1.6	2.9	3.6	3.0	5.0	6.3	8.0	10.2
Investment companies.....	1.1	1.9	1.9	.8	1.4	2.0	3.1	1.4	2.9	5.8
Other financial intermediaries.....	3.2	5.0	3.9	13.0	16.3	4.3	-1.7	7.3	17.8	14.1
Business.....	-3.0	1.9	3.8	9.7	-1.2	14.1	19.1	18.7	8.9	13.9
Government.....	2.5	4.1	10.8	10.3	11.5	20.5	22.2	17.8	19.3	29.7
Foreign investors.....	1.8	.2	10.5	10.4	4.0	12.2	10.4	17.9	42.2	40.2
Individuals and others.....	6.7	-1	-5.3	8.8	31.4	32.9	23.7	19.9	24.0	38.1
<b>Total net sources</b> .....	40.3	66.8	94.5	187.0	182.4	183.2	203.5	266.2	336.6	354.6

Source: Donald Woolley and Beverly Lowen, *Credit and Capital Markets, 1979*, Bankers Trust Company, New York, N.Y.

## NO. 873. FOREIGN LENDING BY LARGE U.S. BANKS, BY TYPE OF BORROWER, MATURITY, AND COUNTRY: 1978

[In millions of dollars. As of December. Covers 129 banks with assets of \$1 billion or more which do nearly all of the foreign lending in the country. Data represent claims on foreign residents and institutions held at all domestic and foreign offices of covered banks]

COUNTRY	Total claims <sup>1</sup>	BORROWER		Maturity, one year and under	COUNTRY	Total claims <sup>1</sup>	BORROWER		Maturity, one year and under
		Banks	Public borrowers				Banks	Public borrowers	
<b>Total<sup>2</sup></b> .....	217,341	116,434	39,106	147,826	Israel.....	1,097	794	155	896
Algeria.....	1,830	428	1,111	434	Italy.....	5,745	3,271	1,681	3,876
Argentina.....	2,753	690	1,041	1,479	Japan.....	14,507	8,976	114	11,800
Australia.....	1,598	392	128	709	Korea, Rep. of.....	3,802	2,033	508	2,783
Austria.....	1,122	958	81	995	Kuwait.....	779	599	2	724
Bahamas.....	9,012	8,524	21	8,547	Liberia.....	2,217	24	84	541
Bahrain.....	1,208	1,103	8	1,158	Mexico.....	10,657	2,557	4,419	4,501
Belgium-Luxembourg.....	6,694	6,140	85	6,374	Morocco.....	598	84	476	138
Bolivia.....	590	83	292	304	Netherlands.....	3,612	2,773	11	3,115
Brazil.....	13,438	4,909	3,110	4,719	Nicaragua.....	572	208	231	419
British West Indies.....	4,446	4,396	4	4,396	Nigeria.....	619	174	368	220
Bulgaria.....	591	371	178	303	Norway.....	2,199	243	166	738
Canada.....	6,459	3,809	1,232	4,677	Panama.....	2,886	1,505	287	2,053
Chile.....	1,527	549	550	727	Peru.....	1,665	516	921	988
China (Taiwan).....	3,316	1,283	867	2,340	Philippines.....	2,853	927	610	1,838
Colombia.....	1,497	513	483	1,024	Poland.....	1,315	671	441	499
Denmark.....	2,182	765	527	1,146	Portugal.....	594	427	103	477
Ecuador.....	1,561	252	697	834	Saudi Arabia.....	918	363	48	796
Egypt.....	565	391	108	470	Singapore.....	2,767	2,282	91	2,588
Finland.....	1,364	435	407	604	South Africa.....	2,004	377	776	1,194
France.....	9,149	7,132	971	7,126	Spain.....	3,478	1,165	766	1,696
German Dem. Rep.....	1,151	697	363	551	Sweden.....	2,195	1,011	316	1,289
Germany, Fed. Rep.....	5,274	2,305	157	4,264	Switzerland.....	3,130	2,142	48	2,895
Greece.....	1,919	1,323	608	803	Thailand.....	1,236	856	155	1,024
Hong Kong.....	2,397	1,031	39	1,713	Turkey.....	1,583	992	433	1,224
Hungary.....	827	244	577	382	U.S.S.R.....	1,186	747	363	475
Indonesia.....	2,215	370	922	960	Un. Arab Emirates.....	1,277	474	533	795
Iran.....	2,626	1,276	945	1,241	United Kingdom.....	35,280	26,582	1,667	29,055
Ireland.....	709	95	340	292	Venezuela.....	7,529	1,388	3,221	5,102
					Yugoslavia.....	1,630	764	235	506
					Zaire.....	243	4	233	113

<sup>1</sup> Includes nonbank private borrowers and maturity over one year, not shown separately.<sup>2</sup> Includes countries not shown separately.

Source: Board of Governors of the Federal Reserve System, press release.

# No. 874. MORTGAGE ACTIVITY OF BANKS, INSURANCE COMPANIES, AND SAVINGS AND LOAN ASSOCIATIONS: 1950 TO 1978

[In billions of dollars. Loans outstanding are as of end of year. Bank data include Puerto Rico; savings and loan data include Puerto Rico and Guam. See *Historical Statistics, Colonial Times to 1970*, series N 266-267, X 836-839, and X 911]

ITEM	1950	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Commercial banks:</b>											
Loans outstanding <sup>1</sup> .....	13.7	28.8	49.7	73.3	99.3	119.1	132.1	136.2	151.3	179.0	213.8
Nonfarm residential.....	10.4	20.4	32.4	45.6	62.8	74.9	82.4	82.9	94.3	114.3	137.8
FHA-insured.....	(NA)	5.9	7.7	7.9	8.5	8.2	7.2	6.3	5.6	(NA)	(NA)
VA-guaranteed.....	(NA)	2.9	2.7	2.6	3.2	3.3	3.2	3.1	3.0	(NA)	(NA)
Conventional.....	(NA)	11.7	22.0	35.1	51.1	63.4	72.0	73.5	85.7	(NA)	(NA)
Other nonfarm.....	2.3	6.8	14.4	23.3	31.8	38.7	43.7	46.9	50.3	56.9	67.0
Farm.....	1.0	1.6	2.9	4.4	4.8	5.4	6.0	6.4	6.7	7.8	9.0
<b>Mutual savings banks:</b>											
Loans acquired.....	2.5	4.4	8.7	5.9	12.9	13.3	8.7	9.4	11.9	16.5	16.9
Loans outstanding <sup>2</sup> .....	8.3	26.9	44.6	57.9	67.6	73.2	74.9	77.2	81.8	88.1	95.2
Nonfarm residential.....	7.1	24.3	40.1	49.9	57.1	61.1	62.1	63.8	67.3	72.9	78.8
FHA-insured.....	1.6	7.1	13.8	16.1	16.0	15.5	14.8	14.4	14.6	(NA)	(NA)
VA-guaranteed.....	1.5	9.0	11.4	12.0	12.6	12.9	12.7	12.4	12.3	(NA)	(NA)
Conventional.....	4.0	8.2	14.9	21.8	28.5	32.7	34.6	37.0	40.4	(NA)	(NA)
Other nonfarm.....	1.2	2.6	4.5	7.9	10.4	12.0	12.7	13.3	14.3	15.2	16.4
<b>Life insurance companies:</b>											
Loans acquired.....	4.9	6.1	11.1	7.2	8.7	11.5	11.4	9.6	9.7	13.6	17.3
Nonfarm.....	4.5	5.6	10.0	6.9	8.0	10.5	10.4	8.5	8.2	11.1	14.6
Farm.....	.4	.5	1.1	.3	.7	1.0	1.0	1.1	1.5	2.5	2.7
Loans outstanding.....	16.1	41.8	60.0	74.4	76.9	81.4	86.2	89.2	91.6	96.8	105.0
Nonfarm.....	14.8	38.8	55.2	68.7	71.3	75.4	79.9	82.4	84.1	87.9	94.6
FHA-insured.....	4.6	9.0	12.1	11.4	10.0	9.2	8.5	7.9	7.3	6.6	7.1
VA-guaranteed.....	2.0	6.9	6.3	5.4	4.7	4.4	4.2	3.9	3.6	3.3	3.5
Other.....	8.2	22.9	36.8	51.9	56.6	61.8	67.2	70.6	73.2	78.0	84.0
Farm.....	1.3	3.0	4.8	5.6	5.7	6.0	6.3	6.8	7.5	8.8	10.4
<b>Savings and loan assns.:</b>											
Loans made.....	5.2	14.3	24.2	21.4	51.4	49.5	39.0	55.0	78.8	107.4	110.3
Loans outstanding <sup>3</sup> .....	13.7	60.1	110.3	150.3	206.2	231.7	249.3	278.6	323.0	381.2	432.0
FHA-insured.....	1.0	3.5	5.1	10.2	15.4	15.1	14.5	16.5	14.7	13.9	13.2
VA-guaranteed.....	3.0	7.2	6.4	8.5	13.5	14.7	15.3	14.0	16.6	16.2	15.8
Conventional.....	9.8	49.3	98.8	131.7	177.3	202.0	219.4	248.0	291.7	351.0	403.9

NA Not available. <sup>1</sup> Includes loans held by nondeposit trust companies; excludes holdings of trust departments of commercial banks. <sup>2</sup> Includes a small amount of farm loans not shown separately. <sup>3</sup> Beginning 1960, includes shares pledged against mortgage loans, and, beginning 1970, junior liens and real estate sold on contract. Beginning 1970, reflects minor downward adjustment for change in universe.

Source: Board of Governors of the Federal Reserve System. Current data in *Federal Reserve Bulletin*, monthly.

# No. 875. HOLDINGS OF CONSTRUCTION, LONG-TERM MORTGAGE, AND LAND LOANS, BY TYPE OF LOAN, 1970 TO 1977, AND BY LENDER, 1977

[In billions of dollars. As of end of year]

TYPE OF LOAN	1970	1973	1974	1975	1976	1977				
						Total <sup>1</sup>	Lender			
							Savings and loan assn.	Commercial banks	Mutual savings banks	Federal credit agencies
<b>Mortgage credits, total.....</b>	<b>420.7</b>	<b>618.0</b>	<b>673.5</b>	<b>727.6</b>	<b>806.1</b>	<b>926.4</b>	<b>381.2</b>	<b>177.5</b>	<b>88.2</b>	<b>75.3</b>
Construction loans.....	18.3	44.9	42.8	39.3	40.4	48.0	18.8	20.8	1.2	.1
1-4 unit family homes.....	5.4	14.7	13.1	14.1	15.8	23.2	12.9	8.2	.4	-
Multifamily residential.....	6.2	16.0	14.6	11.0	9.8	10.0	2.8	3.8	.4	.1
Nonresidential.....	6.5	14.1	15.0	14.1	14.8	14.8	3.1	8.8	.4	-
Farm properties.....	.1	.1	.1	.1	.1				.3	-
Long-term mortgage loans.....	398.2	561.2	616.9	675.6	754.6	867.9	359.2	152.7	86.7	75.2
1-4 unit family homes.....	265.6	363.1	394.0	431.8	489.9	577.5	300.2	93.9	57.4	36.7
FHA insured.....	61.2	66.6	65.6	67.8	71.3	77.8	15.4	4.8	11.2	14.1
VA guaranteed.....	36.6	48.1	52.6	55.1	61.3	72.4	19.1	3.0	12.0	3.3
Conventional.....	167.8	248.4	275.9	308.8	357.3	427.3	265.7	86.1	34.2	5.5
Multifamily.....	45.8	65.4	76.8	81.1	88.1	93.7	29.8	4.8	14.6	13.0
Nonresidential.....	66.4	103.0	115.8	128.9	138.7	153.0	28.7	46.3	14.6	3.8
Farm properties.....	20.3	26.7	30.3	33.8	37.8	43.7	.5	7.7	.1	21.7
Land loans.....	4.2	12.0	13.8	12.6	11.1	10.5	3.2	4.0	.3	-

- Represents zero. <sup>1</sup> Includes lenders not shown separately.

Source: U.S. Dept. of Housing and Urban Development, *The Supply of Mortgage Credit, 1970-1974*, and press releases.

## No. 876. MORTGAGE DEBT OUTSTANDING, BY TYPE OF HOLDER: 1960 TO 1978

[In billions of dollars, except percent. As of Dec. 31. Includes Puerto Rico and Guam. 1978 data are preliminary. See also *Historical Statistics, Colonial Times to 1970*, series N 273 and N 276]

TYPE OF PROPERTY AND HOLDER	1960	1965	1970	1973	1974	1975	1976	1977	1978	PERCENT		
										1970	1975	1978
<b>Total</b> .....	207	333	474	682	743	802	889	1,024	1,170	100.0	100.0	100.0
Residential nonfarm.....	162	258	358	510	550	591	661	768	882	75.6	73.7	75.3
1- to 4-family homes.....	142	220	298	417	450	491	557	657	760	62.9	61.2	64.9
Savings and loan assns.....	55	94	125	188	202	224	261	311	355	26.4	27.9	30.4
Commercial banks.....	19	30	42	68	75	77	86	105	127	8.9	9.6	10.9
Mutual savings banks.....	21	34	42	49	49	50	53	58	62	8.9	6.2	5.3
Life insurance companies.....	25	30	27	20	19	18	16	15	15	5.6	2.2	1.2
Individuals and others.....	15	26	40	65	72	84	105	133	160	8.5	10.5	13.4
Federal agencies.....	7	6	22	27	33	38	36	36	44	4.6	4.7	3.7
5 or more units.....	20	37	60	98	100	101	105	112	122	12.7	12.6	10.4
Commercial.....	32	54	86	131	146	159	171	189	212	18.0	19.8	18.1
Farm.....	13	21	30	41	46	51	57	66	76	6.4	6.4	6.5

## No. 877. CONSUMER CREDIT: 1950 TO 1979

[In billions of dollars, except percent. 1950 excludes Alaska and Hawaii. Estimated amounts of credit outstanding as of end of year or month; extended and repaid, for entire year or month. See also *Historical Statistics, Colonial Times to 1970*, series X 551-560]

TYPE OF CREDIT	1950	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, May
<b>Credit outstanding</b> .....	25.6	65.1	103.3	143.1	177.7	203.6	213.6	223.3	249.0	289.4	339.9	355.0
Ratio to disposable income <sup>1</sup> ..... percent..	12.0	18.5	21.0	20.4	21.2	24.3	21.0	19.8	21.2	19.1	22.4	(NA)
<b>Installment</b> .....	15.5	45.1	73.9	105.5	133.2	155.1	164.6	172.4	194.0	230.8	275.6	287.6
Automobile paper.....	6.0	18.1	29.4	36.3	47.9	53.8	54.3	57.2	67.7	82.9	102.5	109.2
Revolving.....	(NA)	(NA)	(NA)	5.1	9.7	11.7	13.7	15.0	17.2	39.3	47.1	46.5
Mobile home paper.....	(NA)	(NA)	(NA)	2.5	9.5	13.6	14.6	14.4	14.6	15.1	16.0	16.5
All other loans.....	9.5	27.0	44.5	61.6	66.1	76.0	82.0	85.7	94.5	93.5	110.1	115.5
<b>Noninstallment</b> .....	10.1	20.0	29.4	37.6	44.5	48.5	49.0	50.9	55.0	58.6	64.3	67.4
Single-payment loans.....	3.6	9.1	15.5	19.3	25.2	27.3	28.8	27.4	28.8	32.8	36.2	38.1
Charge accounts.....	4.9	7.2	8.3	9.2	10.3	11.2	11.3	11.5	12.7	11.0	11.7	11.7
Service credit.....	1.6	3.7	5.5	9.1	9.0	10.0	10.9	12.0	13.4	14.8	16.4	17.6
<b>Installment credit:</b>												
Extended.....	22.1	50.8	79.9	115.1	151.7	173.0	172.8	180.4	211.0	254.1	298.6	28.0
Repaid.....	18.9	47.0	71.6	110.5	136.8	152.8	163.3	172.7	189.4	213.8	253.5	24.3
Net change.....	3.3	3.8	8.3	4.8	15.0	20.2	9.5	7.8	21.6	35.3	45.1	3.7
Repayment ratio to disposable income <sup>1</sup> ..... percent..	9.2	18.8	15.2	16.2	17.1	17.0	16.5	16.0	15.9	16.8	17.5	(NA)
Life insurance policy loans <sup>2</sup> .....	2.4	5.2	7.7	16.1	18.0	20.2	22.9	24.5	25.8	27.6	30.1	31.8
Delinquency rate, bank installment loans <sup>3</sup> .....	2.20	1.93	1.81	2.14	2.19	2.53	3.13	2.77	2.57	2.62	2.71	2.21

NA Not available. <sup>1</sup> See table 728.

<sup>2</sup> Source: American Council of Life Insurance, Washington, D.C. Year-end figures are annual statement asset values; month-end figures are book value of ledger assets. These loans are not included in "Credit outstanding."

<sup>3</sup> Number of loans delinquent 30 days or more as a percentage of total installment loans outstanding. Source: American Bankers Association, Washington, D.C.

Source of tables 876 and 877: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## No. 878. CONSUMER INSTALLMENT CREDIT OUTSTANDING, BY HOLDER: 1950 TO 1979

[In billions of dollars. As of end of year or month. 1950 excludes Alaska and Hawaii. Estimated]

HOLDER	1950	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, May
<b>Total</b> .....	15.5	45.0	73.9	105.5	133.2	155.1	164.6	172.3	194.0	230.8	275.6	287.6
Commercial banks.....	6.6	18.7	31.8	48.7	64.5	75.9	80.1	82.9	93.7	112.4	136.2	142.1
Finance companies.....	5.3	15.4	23.9	27.6	31.9	35.4	36.1	36.0	38.9	44.9	54.3	60.0
Credit unions.....	.6	3.9	7.3	13.0	17.0	19.6	21.9	25.7	31.2	37.6	45.9	46.8
Retailers <sup>1</sup> .....	2.9	6.3	9.8	13.9	15.0	15.6	18.1	18.2	19.3	23.5	24.9	23.4
Other <sup>2</sup> .....	.1	.7	1.1	2.3	4.8	7.6	8.4	9.5	10.9	12.4	14.3	15.3

<sup>1</sup> Excludes 30-day charge credit held by retailers, oil and gas companies, and travel and entertainment companies.

<sup>2</sup> Includes mutual savings banks, savings and loan associations, and gasoline companies.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

### No. 879. INSTALLMENT CREDIT—FINANCE RATES ON SELECTED TYPES OF CREDIT FOR COMMERCIAL BANKS AND FINANCE COMPANIES: 1972 TO 1979

[Percent per year. Annual averages, except as indicated. Commercial bank rates are "most common" rates for direct loans with specified maturities; finance company rates are weighted averages for purchased contracts, except personal loans]

TYPE	1972	1973	1974	1975	1976	1977	1978	1979, May
<b>Commercial banks:</b>								
New automobiles (36 months).....	10.05	10.21	10.97	11.36	11.08	10.92	11.02	11.73
Mobile homes (84 months).....	10.70	10.84	11.41	11.85	11.76	11.84	12.09	12.54
Other consumer goods (24 months).....	12.45	12.60	13.02	13.11	13.02	12.97	13.19	13.65
Personal loans (12 months).....	12.68	12.84	13.27	13.44	13.30	13.39	13.61	13.87
Credit-card plans.....	17.22	17.21	17.21	17.14	17.03	16.89	17.03	17.06
<b>Finance companies:</b>								
New automobiles.....	11.90	12.08	12.61	13.12	13.17	13.14	13.14	13.40
Used automobiles.....	16.53	16.70	17.18	17.64	17.63	17.62	17.63	17.91
Mobile homes.....	12.42	12.78	13.29	13.63	13.44	13.58	13.43	13.61
Other consumer goods.....	19.35	18.87	19.09	19.78	19.51	19.21	19.04	18.91
Personal loans.....	21.09	20.61	20.74	20.97	21.04	20.54	20.52	20.27

### No. 880. CREDIT CARDS OFFERED BY INSURED COMMERCIAL BANKS: 1967 TO 1978

[As of Dec. 31. Membership refers to Federal Reserve System; see headnote, table 859]

CLASS OF BANK	1967	1970	1972	1973	1974	1975	1976	1977	1978
<b>All banks offering cards.....number..</b>	<b>1,019</b>	<b>2,233</b>	<b>2,717</b>	<b>3,057</b>	<b>3,480</b>	<b>3,797</b>	<b>4,064</b>	<b>4,372</b>	<b>4,570</b>
<b>Amount outstanding.....mil. dol..</b>	<b>1,351</b>	<b>5,127</b>	<b>7,183</b>	<b>9,092</b>	<b>11,077</b>	<b>12,310</b>	<b>14,355</b>	<b>18,365</b>	<b>24,362</b>
<b>National banks.....number..</b>	<b>557</b>	<b>1,117</b>	<b>1,294</b>	<b>1,418</b>	<b>1,552</b>	<b>1,674</b>	<b>1,746</b>	<b>1,835</b>	<b>1,844</b>
<b>Amount outstanding.....mil. dol..</b>	<b>1,016</b>	<b>3,525</b>	<b>4,889</b>	<b>6,148</b>	<b>7,440</b>	<b>8,427</b>	<b>9,865</b>	<b>12,876</b>	<b>17,542</b>
<b>State member banks.....number..</b>	<b>129</b>	<b>259</b>	<b>290</b>	<b>304</b>	<b>339</b>	<b>347</b>	<b>363</b>	<b>381</b>	<b>391</b>
<b>Amount outstanding.....mil. dol..</b>	<b>246</b>	<b>1,086</b>	<b>1,558</b>	<b>1,969</b>	<b>2,367</b>	<b>2,419</b>	<b>2,814</b>	<b>3,311</b>	<b>4,092</b>
<b>Nonmember banks.....number..</b>	<b>333</b>	<b>857</b>	<b>1,133</b>	<b>1,335</b>	<b>1,589</b>	<b>1,776</b>	<b>1,955</b>	<b>2,156</b>	<b>2,335</b>
<b>Amount outstanding.....mil. dol..</b>	<b>89</b>	<b>516</b>	<b>736</b>	<b>975</b>	<b>1,270</b>	<b>1,464</b>	<b>1,676</b>	<b>2,178</b>	<b>2,729</b>

Source of tables 879 and 880: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; *Annual Statistical Digest*; and unpublished data.

### No. 881. PERCENT CREDIT-CARD USAGE, BY FAMILY CHARACTERISTICS, 1970 AND 1977, AND BY TYPE OF CARD, 1977

[Based on a sample survey of 2,563 households and subject to sampling variability; see source]

FAMILY CHARACTERISTIC	1970	1977, total	TYPE OF CREDIT CARD, 1977				
			Gasoline	Bank	Retail	General purpose <sup>1</sup>	Other <sup>2</sup>
All families.....	100	100.0	100.0	100.0	100.0	100.0	100.0
Not using credit cards.....	50	40.2	68.5	65.4	50.3	92.6	95.7
Using credit cards.....	50	59.8	31.5	34.6	49.7	7.4	4.3
Education of head: 0-8 grades.....	43	30.4	(NA)	12.9	24.3	(NA)	(NA)
9-11 grades.....	40	44.8	(NA)	20.7	38.7	(NA)	(NA)
High school.....	54	57.5	(NA)	30.8	44.0	(NA)	(NA)
Some college.....	60	70.0	(NA)	40.5	58.5	(NA)	(NA)
Bachelor's degree.....	81	87.1	(NA)	66.1	70.9	(NA)	(NA)
Advanced degree.....	83	93.0	(NA)	75.4	78.2	(NA)	(NA)
Age of head: Under 25 years.....	42	38.7	11.6	16.0	28.7	2.2	1.3
25-34 years.....	61	64.6	30.8	40.4	53.2	7.2	3.7
35-44 years.....	57	72.4	42.0	49.3	63.0	12.2	6.0
45-54 years.....	60	68.4	39.1	39.8	56.3	12.4	5.5
55-64 years.....	46	61.1	34.3	36.4	52.3	6.1	5.6
65-74 years.....	37	48.7	26.6	20.1	38.9	2.6	2.6
75 years and over.....	20	33.5	15.9	11.0	24.6	3.6	2.4
Family income: Less than \$3,000.....	(NA)	22.2	9.5	7.6	14.7	(Z)	(Z)
\$3,000-\$4,999.....	(NA)	23.8	10.3	5.4	18.5	(Z)	1.1
\$5,000-\$7,499.....	(NA)	33.3	12.6	10.4	24.9	.9	(Z)
\$7,500-\$9,999.....	(NA)	48.9	18.3	21.9	43.6	1.8	1.4
\$10,000-\$14,999.....	(NA)	62.6	28.3	28.7	50.0	1.8	1.8
\$15,000-\$19,999.....	(NA)	72.8	31.9	45.9	61.5	6.1	4.4
\$20,000-\$24,999.....	(NA)	82.1	50.4	55.7	73.3	9.5	6.1
\$25,000 and over.....	(NA)	90.2	62.7	67.9	77.3	25.4	12.7

NA Not available. Z Less than 0.5 percent. <sup>1</sup> Travel, entertainment cards. <sup>2</sup> Airline cards, rental cards, etc.

Source: Board of Governors of the Federal Reserve System, *1977 Consumer Credit Survey*.

## NO. 882. MONEY STOCK MEASURES AND COMPONENTS: 1960 TO 1979

[In billions of dollars, except as indicated. As of December, except as indicated. Seasonally adjusted averages of daily figures. See *Historical Statistics, Colonial Times to 1970*, series 410-417 for similar data]

ITEM	1960	1965	1970	1973	1974	1975	1976	1977	1978	1979, May
Measures: <sup>1</sup> M-1.....	144	171	220	271	283	295	314	339	361	365
M-1+.....	(NA)	(NA)	317	398	420	457	517	561	587	584
M-2.....	217	301	424	571	612	665	741	809	876	894
M-3.....	319	472	656	919	981	1,092	1,236	1,374	1,500	1,537
M-4.....	217	318	449	634	701	746	803	883	972	984
M-5.....	319	488	682	982	1,070	1,174	1,298	1,448	1,597	1,628
Components: Currency.....	29	36	49	62	68	74	81	89	98	101
Commercial bank deposits:										
Demand.....	115	135	171	209	215	222	233	250	264	264
Time and savings.....	73	146	229	364	418	450	489	544	611	620
Savings.....	(NA)	(NA)	97	127	136	161	202	220	223	216
Negotiable CD's <sup>2</sup> .....	(NA)	15	25	63	89	161	62	74	97	91
Other time.....	73	130	107	174	193	209	225	251	292	313
Nonbank thrift institutions <sup>3</sup> .....	102	170	233	348	369	428	495	555	624	643
Avg. annual percent change: <sup>4</sup> M-1.....	1.3	3.5	5.2	7.2	4.7	4.3	6.2	7.9	6.6	.7
M-2.....	3.3	6.8	7.1	10.5	7.2	8.6	11.4	9.3	8.2	5.4
M-3.....	(NA)	8.2	6.9	11.9	6.7	11.4	13.1	11.2	9.2	4.9

NA Not available. <sup>1</sup> M-1 is currency plus demand deposits; M-1+ is M-1 plus savings deposits at commercial banks and checkable deposits at nonbank thrift institutions; M-2 is M-1 plus time and savings deposits at commercial banks except negotiable CD's; M-3 is M-2 plus deposits of nonbank thrift institutions; M-4 is M-2 plus negotiable CD's; and M-5 is M-3 plus negotiable CD's. <sup>2</sup> Certificates of deposits issued in denominations of \$100,000 or more. <sup>3</sup> Average of the beginning- and end-of-month figures for deposits of mutual savings banks, for savings capital at savings and loan associations, and for credit union shares. <sup>4</sup> From previous year shown. For 1960, from 1955. For explanation of average annual percent change, See Guide to Tabular Presentation.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## NO. 883. PRIVATE LIQUID ASSET HOLDINGS, NONFINANCIAL INVESTORS: 1960 TO 1978

[Liquid assets in billions of dollars; ratios in percent. Averages of daily figures for December, except as noted. Includes holdings by households, nonfinancial business, State and local government, and personal trust funds]

TYPE OF ASSET	1960	1965	1970	1973	1974	1975	1976	1977	1978
Liquid assets, total.....	387	559	769	1,085	1,170	1,289	1,422	1,589	1,771
Currency and deposits.....	308	451	633	887	945	1,055	1,193	1,327	1,452
Currency.....	29	36	49	62	68	74	81	89	98
Demand deposits.....	105	119	152	184	187	193	200	214	225
Time deposits.....	172	296	432	642	690	788	912	1,024	1,130
Commercial banks.....	70	125	199	294	321	360	417	459	505
Nonbank thrift institutions.....	102	170	233	348	369	428	495	555	624
Certificates of deposit <sup>1</sup> .....	-	15	22	54	70	58	43	52	65
Other private money market instruments.....	3	8	21	40	44	43	48	56	84
U.S. Treasury securities:									
Short-term marketable.....	32	36	42	43	47	66	66	77	89
Savings bonds (E and H).....	46	50	52	60	63	67	72	77	81
Ratios:									
Currency and demand deposits to liquid assets.....	35	28	26	23	22	21	20	19	18
Time deposits at thrift institutions to liquid assets.....	26	31	30	32	32	33	35	36	35
Liquid assets to GNP <sup>2</sup> .....	75	78	76	79	81	80	80	80	80
Currency and demand deposits to GNP <sup>2</sup> .....	26	22	20	18	18	17	16	16	15

- Represents zero. <sup>1</sup> Negotiable c.d.'s over \$100,000 at weekly reporting banks.

<sup>2</sup> GNP = Gross national product. Ratios based on 12-month averages of assets and annual GNP.

Source: U.S. Council of Economic Advisers, *Economic Indicators*, monthly. Data from Board of Governors of the Federal Reserve System.

## NO. 884. BANK DEBITS AND DEPOSIT TURNOVER: 1970 TO 1979

[Annual averages of monthly data, except as indicated]

ITEM	1970	1972	1973	1974	1975	1976	1977	1978	1979, May <sup>1</sup>
Debits to demand deposits (bil. dol.):									
All commercial banks.....	11,308	15,043	18,856	22,938	25,029	29,180	34,323	40,300	47,545
Major New York City banks.....	4,044	5,464	6,755	8,435	9,671	11,467	13,861	15,009	16,960
Other banks.....	7,264	9,579	12,102	14,503	15,358	17,713	20,462	25,292	30,585
Demand deposit turnover rate: <sup>2</sup>									
All commercial banks.....	63.4	73.3	84.8	99.0	105.3	116.8	129.2	139.4	160.3
Major New York City banks.....	170.0	230.2	274.1	321.6	356.9	411.6	503.0	541.8	619.1
Other banks.....	47.0	52.8	61.2	70.6	72.9	79.8	85.9	96.8	113.6

<sup>1</sup> Seasonally adjusted. <sup>2</sup> Computed by dividing debits during a period (converted to an annual rate) by average deposits against which debits are made; indicates number of times a deposit dollar is used during the period.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## NO. 885. MONEY STOCK AND MONEY IN CIRCULATION: 1950 TO 1978

[In billions of dollars, except as indicated. Prior to 1970, as of June 30; thereafter, as of Dec. 31. See *Historical Statistics, Colonial Times to 1970*, series X 423, for money in circulation]

KIND OF MONEY	1950	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Total money stock.....	37.9	42.4	50.2	68.1	78.7	85.9	93.0	92.1	100.1	111.9	124.7
Percent gold.....	63.9	45.6	27.7	15.5	13.3	13.5	12.5	12.6	11.6	10.5	9.4
Bullion and coin, total.....	28.1	24.2	18.9	17.1	18.1	19.7	20.3	21.2	21.8	22.4	22.9
Gold <sup>1</sup> .....	24.2	19.3	13.9	10.6	10.4	11.6	11.7	11.6	11.6	11.7	11.7
Cupronickel-clad dollars.....	—	—	—	—	.3	.3	.3	.5	.6	.6	.7
Subsidiary and minor coin.....	1.4	2.1	3.2	6.0	6.9	7.3	7.8	8.6	9.2	9.6	10.1
Other <sup>2</sup> .....	2.5	2.7	1.8	.5	.5	.5	.5	.5	.5	.5	.5
Paper currency, net.....	35.3	39.8	46.0	61.5	70.8	77.7	84.3	82.5	89.9	101.1	113.4
Fed. Reserve notes and bank notes.....	23.9	28.5	37.4	53.8	62.6	68.2	75.2	81.9	89.4	100.6	112.9
Gold certificates, net <sup>3,4</sup> .....	8.7	8.5	7.4	7.1	7.7	8.9	8.6	(Z)	(Z)	(Z)	(Z)
Other.....	2.8	2.8	1.2	.5	.5	.5	.5	.5	.5	.5	.5
Money in circulation.....	27.2	32.1	39.7	57.1	66.5	72.5	79.7	86.5	93.7	103.8	114.0
Per capita.....dol.	179	177	204	276	317	343	375	403	433	477	522

- Represents zero. Z Less than \$50 million. <sup>1</sup> Valued at \$35 per fine ounce until May 7, 1972; valued at \$38 per fine ounce until October 13, 1973; \$42.22 thereafter. Excludes gold deposited with U.S. by International Monetary Fund from September 1965 to February 1972. <sup>2</sup> Includes standard silver dollars. <sup>3</sup> Includes gold certificates outside Treasury, credits payable in gold certificates, and redemption fund for Federal Reserve notes. <sup>4</sup> Beginning 1975, not comparable with earlier years because of decision by Federal Reserve Banks to pledge substantially all gold certificates against Federal Reserve notes outstanding.

Source: U.S. Dept. of the Treasury, *Statistical Appendix to the Annual Report of the Secretary of the Treasury on the State of the Finances; Statement of United States Currency and Coin*, Form 1028, monthly; and unpublished data.

## NO. 886. MONEY IN CIRCULATION, BY DENOMINATION: 1960 TO 1978

[In millions of dollars. As of December 31]

DENOMINATION	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Total <sup>1</sup> .....	32,869	42,056	57,093	66,516	72,497	79,743	86,547	93,717	103,811	114,645
Coin and small dollar currency.....	23,521	29,842	39,639	45,105	48,288	51,606	54,865	57,645	62,543	66,693
Coin.....	2,427	4,027	6,281	7,287	7,759	8,332	8,959	9,483	10,071	10,739
\$1 <sup>2</sup> .....	1,633	1,908	2,310	2,523	2,639	2,720	2,809	2,858	3,038	3,194
\$2.....	88	127	136	135	135	135	135	637	650	661
\$5.....	2,246	2,618	3,161	3,449	3,614	3,718	3,841	3,905	4,190	4,393
\$10.....	6,691	7,794	9,170	9,827	10,226	10,503	10,777	10,775	11,361	11,661
\$20.....	10,536	13,369	18,581	21,883	23,915	26,197	28,344	29,987	33,233	36,045
Large dollar currency.....	9,348	12,214	17,454	21,411	24,210	28,137	31,681	36,072	41,269	47,952
\$50.....	2,815	3,540	4,896	5,868	6,514	7,444	8,157	9,026	10,079	11,279
\$100.....	5,964	8,135	12,084	15,118	17,288	20,298	23,139	26,668	30,818	36,306
\$500.....	249	245	215	193	185	179	175	172	169	167
\$1,000.....	316	288	252	225	216	209	204	200	197	194
\$5,000.....	3	3	3	2	2	2	2	2	2	2
\$10,000.....	10	4	4	4	4	4	4	4	4	4

<sup>1</sup> Outside Treasury and Federal Reserve banks. <sup>2</sup> Paper currency only; \$1 silver coins reported under coin.

Source: 1960-1973, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly; thereafter, U.S. Dept. of the Treasury, *Statement of United States Currency and Coin*, Form 1028, monthly.

## NO. 887. PRODUCTION OF U.S. COINS, BY DENOMINATION: 1965 TO 1978

[In millions of pieces. Includes numismatic and uncirculated coins, as well as those produced for issue to the public. No gold coins have been minted since 1933; no standard silver dollars, since 1935. Public Law 93-127, Oct. 18, 1973, authorized the Secretary to mint and issue, after July 4, 1975, dollar, half-dollar, and quarter-dollar coins with designs emblematic of the Bicentennial, for general circulation; and production of 45 million numismatic silver-clad coins of same designs and denominations to be sold at premium prices]

YEAR	Total	Nonsilver dollars <sup>1</sup>	Silver-clad dollars <sup>1</sup>	Half dollars	Quarter dollars	Dimes	5-cent pieces	1-cent pieces
1965.....	7,920	(X)	(X)	186	1,339	1,315	2,016	3,064
1970.....	7,904	(X)	(X)	5	556	1,103	757	5,483
1973.....	9,766	7	3	151	583	773	649	7,600
1974.....	11,657	65	3	194	587	1,044	882	8,882
1975.....	13,499	175	<sup>2</sup> 5	<sup>2</sup> 476	<sup>2</sup> 1,394	902	587	9,960
1976.....	12,179	63	<sup>2</sup> 2	<sup>2</sup> 150	<sup>2</sup> 860	1,268	935	8,900
1977.....	11,541	49	<sup>4</sup> (Z)	<sup>4</sup> 78	<sup>4</sup> 729	1,177	886	8,022
1978.....	12,405	62	<sup>5</sup> (Z)	<sup>5</sup> 31	<sup>5</sup> 812	950	708	9,842

X Not applicable. Z Less than 500,000. <sup>1</sup> Public Law 91-607, Dec. 31, 1970, authorized Secretary of Treasury to mint and issue dollar coins for general circulation and half dollars of same composition as 25-cent and 10-cent pieces; and production of not more than 150 million numismatic silver-clad dollars to be sold to public at premium prices. <sup>2</sup> Includes 5 million silver-clad Bicentennial coins. <sup>3</sup> Includes 2 million silver-clad Bicentennial coins. <sup>4</sup> Includes 219,402 silver-clad Bicentennial coins. <sup>5</sup> Includes 84,242 silver-clad Bicentennial coins.

Source: U.S. Bureau of the Mint, *Annual Report of the Director*.

## No. 888. MONEY MARKET INTEREST RATES: 1960 TO 1979

[Percent per year. Annual averages of monthly data, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series X 444-453]

TYPE	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979, Jan.- May <sup>1</sup>
Federal funds rate.....	3.22	4.07	7.17	4.44	8.74	10.51	5.82	5.05	5.54	7.94	10.10
Prime commercial paper <sup>2</sup> .....	3.85	4.38	7.72	4.69	8.15	9.87	6.33	5.35	5.00	7.99	10.03
Prime rate charged by banks.....	4.82	4.54	7.91	5.25	8.03	10.81	7.86	6.84	6.83	9.06	11.75
Euro-dollar deposits, 3-month.....	(NA)	(NA)	8.51	5.41	9.28	11.04	7.03	5.57	6.05	8.74	10.79
Finance company paper <sup>3</sup> .....	3.54	4.27	7.23	4.52	7.40	8.62	6.16	5.22	5.49	7.78	9.82
Prime bankers acceptances, 90-day <sup>4</sup> .....	3.51	4.22	7.31	4.47	8.08	9.92	6.30	5.19	5.59	8.11	9.93
Large negotiable certificates of deposit, 3-month, secondary market.....	(NA)	4.35	7.56	4.64	8.39	10.27	6.43	5.27	5.58	8.20	10.21
Federal Reserve discount rate <sup>5</sup> .....	3-4	4-4½	5½-6	4½	4½-7½	7½-8	6-7½	5½-6	5½-6	6½-9½	9½
U.S. Govt. securities, taxable:											
3-month Treasury bills <sup>6</sup> .....	2.87	3.95	6.39	4.07	7.03	7.84	5.80	4.98	5.27	7.19	9.44
6-month Treasury bills <sup>6</sup> .....	3.20	4.06	6.51	4.49	7.20	7.95	6.11	5.26	5.53	7.58	9.47
1-year Treasury bill <sup>6</sup> .....	3.41	4.06	6.49	4.77	7.01	7.71	6.30	5.52	5.71	7.74	9.37
Prime 1-year municipals <sup>7</sup> .....	2.05	2.35	4.35	2.75	3.95	4.75	3.91	3.12	2.91	4.15	5.17

NA. Not available. <sup>1</sup> Monthly average. <sup>2</sup> 4-6 mo.; averages of daily offering rates of dealers. <sup>3</sup> Placed directly, 3-6 mo.; averages of finance companies daily offering rates for varying maturities within range shown. <sup>4</sup> Prior to Aug. 15, 1974, averages of daily offering rates of dealers; thereafter, averages of daily dealer closing rates. <sup>5</sup> Federal Reserve Bank of New York, low and high. <sup>6</sup> Averages based on daily closing bid yields in secondary market, bank discount basis. <sup>7</sup> Averages based on quotations for one day each month. Source: Salomon Brothers, New York, N.Y.

## No. 889. FEDERAL RESERVE BANK OF NEW YORK—DISCOUNT RATES: 1970 TO 1979

[Percent per year. See also *Historical Statistics, Colonial Times to 1970*, series X 454-455]

EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE	EFFECTIVE DATE	RATE
1970—Nov. 13.....	5½	1973—Jan. 15.....	5	1975—Jan. 10.....	7½	1978—Jan. 9.....	6½
Dec. 4.....	5½	Feb. 26.....	5½	Feb. 5.....	6½	May 11.....	7
		May 4.....	5½	Mar. 10.....	6½	July 3.....	7½
1971—Jan. 8.....	5½	May 11.....	6	May 16.....	6	Aug. 21.....	7½
Jan. 22.....	5	June 11.....	6½			Sept. 22.....	8
Feb. 19.....	4½	July 2.....	7	1976—Jan. 19.....	5½	Oct. 16.....	8½
July 16.....	5	Aug. 14.....	7½	Nov. 22.....	5½	Nov. 1.....	9½
Nov. 19.....	4½	1974—Apr. 25.....	8	1977—Aug. 31.....	5½	In effect May 31,	
Dec. 17.....	4½	Dec. 9.....	7½	Oct. 26.....	6	1979.....	9½

## No. 890. BANK RATES AND MATURITY FOR COMMERCIAL AND INDUSTRIAL LOANS AND CONSTRUCTION AND LAND DEVELOPMENT LOANS, BY SIZE OF LOAN: 1977 TO 1979

[Represents loans made during the first full business week in May. Based on a random sample of member banks of the Federal Reserve System and nonmember banks, totaling approximately 340 banks]

TYPE AND SIZE OF LOAN	AMOUNT (mil. dol.)			RATE (percent)			MATURITY (months)		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
<b>Commercial and industrial loans:</b>									
<b>Short-term.....</b>	6,653	8,256	8,576	7.37	8.96	12.34	2.9	2.7	2.9
\$1,000 to \$24,999.....	807	837	950	9.04	9.81	12.30	3.2	2.8	3.4
\$25,000 to \$49,999.....	431	533	637	8.39	9.63	12.69	3.7	3.0	3.3
\$50,000 to \$99,999.....	504	684	589	8.04	9.40	13.02	3.8	2.6	3.2
\$100,000 to \$499,999.....	1,247	1,809	1,428	7.57	9.08	12.61	2.7	2.8	3.1
\$500,000 to \$999,999.....	606	751	674	7.11	8.90	12.68	2.7	3.0	3.2
\$1 million and over.....	3,057	3,641	4,299	6.65	8.53	12.07	2.7	2.6	2.5
<b>Long-term.....</b>	1,651	1,636	1,485	8.24	9.54	12.08	35.0	49.0	48.2
\$1,000 to \$99,999.....	798	330	423	8.99	10.19	11.57	29.6	37.2	40.2
\$100,000 to \$499,999.....	189	308	376	8.03	10.12	11.80	48.1	41.2	58.5
\$500,000 to \$999,999.....	75	92	127	8.03	9.13	12.90	42.9	40.9	47.3
\$1 million and over.....	589	906	558	7.18	9.15	12.48	41.5	56.7	47.6
<b>Construction and land development loans.....</b>	863	908	1,020	8.72	9.84	12.23	7.5	10.2	7.6
\$1,000 to \$24,999.....	167	170	97	9.28	9.53	12.39	8.0	5.7	8.9
\$25,000 to \$49,999.....	87	118	109	8.95	10.04	11.94	5.7	8.6	6.3
\$50,000 to \$99,999.....	332	165	131	8.79	10.08	11.89	4.8	13.6	7.7
\$100,000 to \$499,999.....	146	263	308	8.46	9.99	12.36	9.5	10.1	8.4
\$500,000 and over.....	131	192	375	7.97	9.56	12.28	12.7	11.7	6.9

Source of tables 888-890: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly, and *Annual Statistical Digest*.

## No. 891. BOND YIELDS, STOCK YIELDS, AND MORTGAGE RATES: 1960 TO 1978

[Percent per year. Annual averages of monthly data, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series X 474-491]

TYPE	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
U.S. Treasury, constant maturities: <sup>1</sup>										
3-year	3.98	4.22	7.29	5.72	6.95	7.82	7.49	6.77	6.69	8.29
5-year	4.09	4.25	7.38	5.98	6.87	7.80	7.77	7.18	6.99	8.32
10-year	4.12	4.28	7.35	6.21	6.84	7.56	7.99	7.61	7.42	8.41
20-year	4.06	4.27	6.86	6.01	7.12	8.05	8.19	7.86	7.67	8.48
U.S. Govt., 3-5 year issues <sup>2</sup>	3.99	4.22	7.37	5.85	6.92	7.81	7.55	6.94	6.85	8.30
U.S. Govt., long-term bonds <sup>2,3</sup>	4.01	4.21	6.59	5.63	6.30	6.99	6.98	6.78	7.06	7.89
State and local govt. bonds, Aaa <sup>4</sup>	3.26	3.16	6.12	5.04	4.99	5.89	6.42	5.66	5.20	5.52
State and local govt. bonds, Baa <sup>4</sup>	4.22	3.57	6.75	5.60	5.47	6.53	7.62	7.49	6.12	6.27
High-graded municipal bonds (Standard & Poor's) <sup>5</sup>	3.73	3.27	6.51	5.27	5.18	6.09	6.89	6.49	5.56	5.90
Municipal (Bond Buyer, 20 bonds)	3.52	3.27	6.35	5.26	5.19	6.17	7.05	6.64	5.68	6.03
Corporate Aaa seasoned <sup>6</sup>	4.41	4.49	8.04	7.21	7.44	8.57	8.83	8.43	8.02	8.73
Corporate Baa seasoned <sup>6</sup>	5.19	4.87	9.11	8.16	8.24	9.50	10.61	9.75	8.97	9.49
Corporate Aaa utility bonds <sup>6</sup>	4.73	4.57	8.72	7.37	7.67	9.01	9.17	8.46	8.12	8.90
Corporate, by years to maturity: <sup>7</sup>										
5 yr.	4.73	4.29	8.10	6.50	6.85	7.47	7.70	7.96	7.25	7.75
10 yr.	4.60	4.33	8.00	7.05	7.05	7.67	8.00	8.18	7.60	7.98
20 yr.	4.55	4.35	7.60	7.05	7.20	7.80	8.35	8.30	7.75	8.20
30 yr.	4.55	4.37	7.60	7.01	7.20	7.80	8.35	8.30	7.95	8.25
Corporate (Moody's)	4.73	4.64	8.51	7.63	7.80	9.03	9.57	9.01	8.43	9.07
Industrials (40 bonds) <sup>8</sup>	4.59	4.61	8.28	7.35	7.60	8.78	9.25	8.84	8.28	8.80
Railroads (26 bonds)	4.92	4.72	8.77	7.99	8.12	8.98	9.39	8.85	8.13	8.64
Public utilities (40 bonds)	4.69	4.60	8.08	7.74	7.83	9.27	9.88	9.17	8.58	9.22
Stocks (Standard & Poor's): <sup>5</sup>										
Preferred (10 stocks) <sup>9</sup>	4.75	4.33	7.22	6.88	7.23	8.24	8.36	7.98	7.61	8.25
Common: Composite (500 stocks)	3.47	3.00	3.83	2.84	3.06	4.47	4.31	3.77	4.62	5.28
Industrials (400 stocks)	3.36	2.94	3.62	2.61	2.79	4.13	3.96	3.48	4.43	5.06
Home mortgages: <sup>10</sup>										
FHA insured, secondary market yield	6.16	5.47	9.03	7.53	8.19	9.55	9.19	8.82	8.68	9.70
Conventional, new-home <sup>11</sup>	(NA)	5.83	8.52	7.64	8.30	9.22	9.10	8.99	8.95	9.68
Conventional, existing-home <sup>11</sup>	(NA)	5.89	8.56	7.70	8.33	9.23	9.14	9.04	9.00	9.70

NA. Not available. <sup>1</sup> Yields on the more actively traded issues adjusted to constant maturities by the U.S. Treasury, based on daily closing bid prices. <sup>2</sup> Unweighted averages for all outstanding notes and bonds in maturity ranges shown, based on daily closing bid prices. <sup>3</sup> Includes all bonds neither due nor callable in less than 10 years. <sup>4</sup> Source: Moody's Investors Service, New York, N.Y. <sup>5</sup> Source: Standard & Poor's Corp., New York, N.Y., *Standard & Poor's Outlook*. <sup>6</sup> Averages based on first trading day of each month, deferred call. Source: Salomon Brothers, New York, N.Y. <sup>7</sup> Source: Scudder, Stevens & Clark, New York, N.Y. <sup>8</sup> Number of issues as of Jan. 28, 1974; number varies for earlier years. <sup>9</sup> Prior to Sept. 9, 1965, yields based on 14 stocks, 8 yields; thereafter, 10 stocks, 4 yields. Issues converted to a price equivalent to \$100 par and a 7 percent annual dividend before averaging. <sup>10</sup> Averages based on quotations for 1 day each month as compiled by FHA. <sup>11</sup> Primary market.

Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## No. 892. MAXIMUM INTEREST RATES PAYABLE ON TIME AND SAVINGS DEPOSITS AT FEDERALLY INSURED INSTITUTIONS: 1979

[Percent per year. Represents rates in effect on July 31, 1979]

TYPE AND MATURITY	COMMERCIAL BANKS		SAVINGS AND LOAN ASSNS. <sup>1</sup>		TYPE AND MATURITY	COMMERCIAL BANKS		SAVINGS AND LOAN ASSNS. <sup>1</sup>	
	Effective date	Rate	Effective date	Rate		Effective date	Rate	Effective date	Rate
Savings deposits	7/79	5½	7/79	5½	Time deposits—Con.				
NOW accounts <sup>2</sup>	1/74	5	1/74	5	6 to 8 years	12/74	7½	12/74	7½
Time deposits:					8 years or more	6/78	7½	6/78	8
Maturing in:					Government units				
30 to 89 days	7/73	5	( <sup>3</sup> )	( <sup>3</sup> )	(all maturities)	6/78	8	6/78	8
90 days to 1 year	7/73	5½	6/73	5½	Individual retirement				
1 to 2½ years	7/73	6	6/73	6½	accounts and Keogh				
2½ to 4 years	7/73	6½	6/73	6½	(H.R. 10) plans <sup>4</sup>	6/78	8	6/78	8
4 to 6 years	11/73	7½	11/73	7½					

<sup>1</sup> Includes mutual savings banks also. <sup>2</sup> Negotiable order of withdrawal (NOW) accounts are currently available in the 6 New England States and New York State. <sup>3</sup> No separate account category. <sup>4</sup> 3-year minimum maturity.

Source: Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## No. 893. SECURITY PRICES AND VOLUME OF TRADING: 1950 TO 1978

[Annual averages of monthly figures. See also *Historical Statistics, Colonial Times to 1970*, series X 492-498]

CLASS	1950	1960	1965	1970	1973	1974	1975	1976	1977	1978
<b>Bond prices (dollars per \$100 bond):</b>										
U.S. Government, long term <sup>1</sup> .....	102.53	86.22	83.76	60.52	62.80	57.45	57.44	58.96	56.89	51.26
Standard & Poor's: Municipal <sup>2</sup> .....	133.4	103.9	110.6	72.3	85.4	76.3	68.9	72.5	81.3	77.9
Corporate AAA <sup>2</sup> .....	121.9	94.7	93.9	61.0	63.7	58.8	56.2	58.0	59.6	55.6
<b>Stock prices:</b>										
Standard & Poor's common index (500 stocks) (1941-43=10) <sup>3</sup> .....	18.4	55.9	88.2	83.2	107.4	82.8	87.2	102.0	98.2	96.1
Industrial.....	18.3	59.4	93.5	91.3	120.4	92.9	96.6	114.4	108.4	106.3
N.Y. Stock Exchange common stock index (Dec. 31, 1965=50), composite.....	10.9	30.0	47.4	45.7	57.4	43.8	45.7	54.5	53.7	53.8
Industrial.....	(NA)	(NA)	(NA)	48.0	63.1	48.1	50.5	60.4	57.8	58.3
Transportation.....	(NA)	(NA)	(NA)	32.1	37.7	31.9	31.1	39.6	41.1	43.3
Utility.....	(NA)	(NA)	(NA)	37.2	37.7	29.8	31.5	37.0	40.9	39.2
Finance.....	(NA)	(NA)	(NA)	54.6	70.1	49.7	47.1	52.9	55.2	56.7
American Stock Exchange market value index (Aug. 31, 1973=100).....	(NA)	(NA)	(NA)	96.63	103.80	79.97	83.06	101.63	116.18	144.56
Dow-Jones and Co. Inc., total (65 stocks) <sup>4</sup> .....	77.7	204.6	318.5	243.9	286.7	237.3	247.3	303.9	301.7	282.6
Industrial (30 stocks).....	216.3	618.0	910.9	753.2	923.9	759.4	802.5	974.9	894.6	817.2
Transportation (20 stocks).....	60.7	138.9	216.4	152.4	180.6	164.1	163.4	214.0	225.2	221.8
Public utility (15 stocks).....	41.3	91.4	157.9	108.8	103.4	75.8	79.8	92.3	111.0	104.2
Standard & Poor's:										
Dividend-price ratio.....percent.....	(NA)	(NA)	(NA)	3.83	3.06	4.47	4.31	3.77	4.56	5.28
Earnings-price ratio.....percent.....	(NA)	(NA)	(NA)	6.45	7.12	11.60	9.07	8.83	9.77	8.72
<b>Average daily volume of trading:</b>										
Shares NYSE <sup>5</sup> .....mil.....	2.0	3.0	6.2	11.6	16.1	13.9	18.6	21.2	20.9	28.6
Value.....bil. dol.....	(NA)	(NA)	(NA)	95.3	137.3	92.1	126.7	159.8	150.2	199.9
Shares Amex <sup>6</sup> .....1,000.....	435	1,113	2,120	3,319	3,015	1,906	2,138	2,562	2,592	3,923

NA Not available.

<sup>1</sup> Derived from long-term yield on basis of assumed 3 percent, 20-year bond.<sup>2</sup> Derived from average yields on basis of assumed 4 percent, 20-year bond; Wednesday closing prices.<sup>3</sup> Effective July 1976, the index includes 400 industrial stocks (formerly 425), 20 transportation (formerly 15 rail), 40 public utility (formerly 60), and 40 financial stocks, not previously covered.<sup>4</sup> Source: U.S. Bureau of Economic Analysis. Based on data from New York Stock Exchange.<sup>5</sup> Source: New York Stock Exchange, Inc., New York, N.Y., *Fact Book*, annual.<sup>6</sup> Source: American Stock Exchange, *Stock Trading Statistics*.Source: Except as noted, Board of Governors of the Federal Reserve System, *Federal Reserve Bulletin*, monthly.

## No. 894. SALES OF STOCKS AND OPTIONS ON REGISTERED EXCHANGES: 1950 TO 1978

[See also *Historical Statistics, Colonial Times to 1970*, series X 517-530]

EXCHANGE	1950	1960	1965	1970	1973	1974	1975	1976	1977	1978
<b>ALL EXCHANGES</b>										
Market value, all sales <sup>1</sup> .....bil. dol.....	23	47	93	136	187	125	167	206	198	269
Stocks: <sup>2</sup> Market value.....bil. dol.....	22	45	89	131	179	118	157	195	187	249
Shares.....mil.....	857	1,389	2,587	4,539	5,723	4,846	6,231	7,036	7,023	9,602
Options: Market value.....mil. dol.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	7,919	10,899	18,933
Contracts.....mil.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	23	40	60
Option exercises:										
Market value.....mil. dol.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	2,872	3,696	5,398
Shares.....mil.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1	1	1
Rights and warrants:										
Market value.....mil. dol.....	25	75	305	576	984	394	295	256	190	346
Number of units.....mil.....	35	51	82	295	176	104	150	89	112	82
<b>NEW YORK STOCK EXCHANGE</b>										
Market value, all sales <sup>1</sup> .....bil. dol.....	20	40	77	108	155	106	143	165	157	211
Stocks: <sup>2</sup> Market value.....bil. dol.....	19	38	73	103	146	99	134	165	157	210
Shares.....mil.....	655	958	1,809	3,213	4,337	3,822	5,056	5,649	5,613	7,618
Rights and warrants:										
Market value.....mil. dol.....	10	13	34	257	348	192	168	133	89	124
Number of units.....mil.....	27	29	58	233	84	63	108	53	62	42
Sales by size: <sup>3</sup>										
At 100 shares.....percent.....	(NA)	(NA)	(NA)	51.7	46.4	45.3	41.4	38.1	35.6	32.9
At 200-900 shares.....percent.....	(NA)	(NA)	(NA)	40.7	44.5	45.7	47.8	49.2	49.7	50.1
At 1,000 shares and over.....percent.....	(NA)	(NA)	(NA)	6.4	9.1	9.0	10.8	12.7	14.6	17.0

NA Not available. <sup>1</sup> Includes bond sales through 1975, not shown separately. <sup>2</sup> Includes voting trust certificates, American depositary receipts, and certificates of deposit for stocks. <sup>3</sup> Sales printed on New York Stock Exchange. Source: New York Stock Exchange, Inc., New York, N.Y., *Fact Book*, annual.Source: Except as noted, U.S. Securities and Exchange Commission. Monthly data in *Statistical Bulletin*.

## NO. 895. SECURITIES LISTED ON N. Y. STOCK EXCHANGE: 1960 TO 1978

[As of December 31]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Bonds:</b>										
Face value.....bil. dol..	116	142	135	142	142	291	334	401	497	509
Market value.....bil. dol..	108	132	113	128	121	255	315	402	480	405
Average price.....dol..	93.21	93.07	83.60	90.40	85.16	87.68	91.89	100.39	96.52	91.37
<b>Stocks:</b>										
Shares.....mil..	6,458	10,058	16,065	19,159	20,967	21,737	22,478	24,500	26,093	27,573
Market value.....bil. dol..	307	537	636	872	721	511	685	858	797	823
Average price.....dol..	47.53	53.44	39.61	45.49	34.39	23.51	30.48	35.03	30.53	29.84
<b>Cash dividends on common stock.....mil. dol..</b>	9,872	15,302	19,781	21,490	23,627	25,662	26,901	30,608	36,270	41,151
Industrial.....mil. dol..	(NA)	10,978	13,616	14,283	15,538	16,962	17,640	20,150	23,876	26,646
Transportation.....mil. dol..	(NA)	564	543	502	521	598	616	639	752	888
Utilities.....mil. dol..	(NA)	3,809	4,483	5,066	5,481	6,027	6,726	7,673	9,000	10,707
Finance.....mil. dol..	(NA)	451	1,139	1,644	2,087	2,074	1,920	2,146	2,642	2,910

NA Not available.

Source: New York Stock Exchange, Inc., New York, N.Y., *Fact Book*, annual.

## NO. 896. MUTUAL FUNDS—NET ASSETS, SALES, AND REDEMPTIONS: 1960 TO 1978

[See also *Historical Statistics, Colonial Times to 1970*, series X 536-539]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Number of funds.....	161	170	361	410	421	431	426	452	477	505
Net assets.....mil. dol..	17,026	35,220	47,618	59,831	46,519	35,777	45,823	51,268	48,937	55,838
Sales.....mil. dol..	2,097	4,358	4,626	4,893	4,359	5,321	10,150	13,721	17,073	37,158
Redemptions.....mil. dol..	842	1,962	2,988	6,563	5,651	3,937	9,653	16,410	16,689	31,527

Source: Investment Company Institute, Washington, D.C., *Mutual Fund Fact Book*, annual.

## NO. 897. STOCK OWNERSHIP—CHARACTERISTICS OF SHAREOWNERS: 1959 TO 1975

[In thousands. Includes outlying areas, most members of the Armed Forces, citizens living abroad, and minor children. Represents all publicly owned issues of common and preferred stocks. Based on national probability samples; see source for detailed explanation]

CHARACTERISTIC	1959	1965	1970	1975	CHARACTERISTIC	1959	1965	1970	1975
<b>Total</b> <sup>1</sup> .....	12,490	20,120	30,850	25,270	<b>Income:</b>				
Male.....	5,740	9,060	15,689	12,698	Under \$5,000.....	3,575	3,183	2,577	841
Female.....	6,347	9,430	15,161	12,508	\$5,000-\$7,999.....	3,700	4,479	3,081	1,378
					\$8,000-\$9,999.....	2,221	3,113	3,152	1,462
<b>Age:</b>					\$10,000-\$14,999.....	1,769	5,199	9,001	4,906
Under 21 years.....	197	1,280	2,221	1,818	\$15,000-\$24,999.....	700	2,649	8,272	9,461
21-34 years.....	2,444	2,626	4,500	2,838	\$25,000 and over.....	319	1,147	4,437	7,168
35-44 years.....	2,064	4,216	5,801	3,976					
45-54 years.....	2,800	4,752	7,556	5,675	<b>Residence by SMSA size:</b> <sup>4</sup>				
55-64 years.....	2,666	3,549	6,084	5,099	Under 100,000.....	(NA)	134	175	328
65 years and over.....	2,113	3,347	4,330	5,800	100,000-249,000.....	(NA)	1,254	2,245	2,059
<b>Education:</b>					250,000-499,999.....	(NA)	1,897	2,686	2,691
High school: <sup>2</sup>					500,000-999,999.....	(NA)	2,156	3,712	3,257
3 years or less.....	2,804	3,106	3,566	1,621	1,000,000 and over.....	(NA)	9,883	14,881	11,893
4 years.....	3,130	5,344	8,697	6,580					
College: <sup>2</sup>					<b>Nonmetropolitan areas.....</b>				
1-3 years.....	2,587	4,012	5,867	5,301		(NA)	4,639	6,913	4,978
4 years or more.....	3,566	6,028	9,999	9,886					
Minors: <sup>3</sup> .....	197	1,280	2,221	1,818					

NA Not available.

<sup>1</sup> Includes small number of shareowners not distributed by breakdown. <sup>2</sup> Persons 21 years old and over.<sup>3</sup> Shareowners whose stockholdings are registered in accordance with the Gifts to Minors Statutes.<sup>4</sup> SMSA = Standard metropolitan statistical area. For definition, see Appendix II.Source: New York Stock Exchange, Inc., New York, N.Y., *Census of Shareowners*, 1959, 1965, 1970, and 1975.

# No. 898. NEW CORPORATE SECURITIES OFFERED FOR SALE, BY TYPE OF SECURITY AND ISSUER: 1960 TO 1978

[In millions of dollars. Estimated gross proceeds derived by multiplying principal amounts or number of units by offering prices. Covers substantially all new securities offered for cash sale in U.S. in amounts over \$100,000 and with terms of maturity of more than 1 year. Included are some unregistered securities offered privately for sale mainly to insurance companies as well as securities registered with the Securities and Exchange Commission under the terms of the Securities Act of 1933. See table 489 for new issues of State and local government securities. See also *Historical Statistics, Colonial Times to 1970*, series X 499-500 and X 508-506]

SECURITY AND ISSUER	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Total</b> .....	<b>10,154</b>	<b>14,782</b>	<b>37,451</b>	<b>39,705</b>	<b>31,680</b>	<b>37,729</b>	<b>52,539</b>	<b>52,290</b>	<b>51,836</b>	<b>46,764</b>
Publicly offered.....	6,657	6,486	32,524	29,661	22,903	31,028	41,759	35,910	32,211	28,416
Bonds and notes.....	4,806	4,638	24,365	16,921	12,899	25,335	31,492	25,263	21,929	18,881
Preferred stock.....	220	360	1,310	2,411	2,368	1,745	3,088	2,353	2,421	1,759
Common stock.....	1,631	1,438	6,849	10,328	7,606	3,947	7,179	8,296	7,857	7,778
Privately placed.....	3,497	8,296	4,926	10,045	8,781	6,701	10,779	16,384	19,628	15,347
Bonds and notes.....	3,275	7,897	4,658	8,706	7,798	6,160	10,172	15,927	17,943	17,091
Preferred stock.....	188	304	80	960	944	511	371	451	1,495	1,075
Common stock.....	33	35	188	381	37	28	285	9	188	178
Issuer:										
Manufacturing.....	2,152	5,414	10,647	6,398	4,832	10,408	18,651	15,493	13,754	11,065
Extractive.....	246	341	1,812	1,851	1,060	970	1,628	1,762	2,682	3,114
Electric, gas, water.....	2,851	2,934	11,009	11,314	10,269	12,837	15,894	14,415	13,705	12,336
Communication.....	1,050	945	5,291	4,836	4,872	3,930	4,464	3,562	4,342	3,638
Transportation.....	718	702	1,253	860	811	1,005	2,435	3,626	1,802	1,763
Financial and real estate.....	2,525	3,386	5,112	10,971	8,089	6,779	6,839	10,282	11,690	10,958
Commercial and other.....	612	1,060	2,328	3,476	1,748	1,802	2,429	3,148	3,764	3,889

Source: U.S. Securities and Exchange Commission, *Statistical Bulletin*, various issues.

# No. 899. COMMODITY FUTURES TRADING ON U.S. EXCHANGES—VALUE AND VOLUME OF TRADING: 1960 TO 1978

[Prior to 1972, for years ending June 30; thereafter, for years ending December 31]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Value of commodities traded..... bil. dol..	42.0	86.1	145.2	257.7	520.1	571.6	597.6	819.9	1,243.2	2,122.1
Number of contracts traded.....	1,000	3,878	8,423	13,356	18,332	25,826	27,733	32,200	36,876	42,847
Grains and feeds <sup>1</sup> .....	1,000	2,411	5,697	5,977	8,037	9,997	13,420	14,595	17,261	19,088
Livestock and meat <sup>2</sup> .....	1,000	8	778	2,574	4,005	5,119	4,629	5,650	5,325	5,666
Foods <sup>3</sup> .....	1,000	1,289	1,722	3,458	3,189	4,949	4,154	3,692	3,868	5,161
Raw materials <sup>4</sup> .....	1,000	169	208	351	917	1,514	1,405	1,609	2,776	2,753
Precious metals <sup>5</sup> .....	1,000	(2)	17	995	2,015	3,820	3,826	6,376	7,209	8,232
Financial instruments <sup>6</sup> .....	1,000	—	—	—	—	—	—	20	259	780
Currencies <sup>7</sup> .....	1,000	—	—	1	169	425	241	228	198	586

- Represents zero. Z Less than 500. <sup>1</sup> Wheat, corn, oats, rye, soybeans, soybean meal, and grain sorghums. <sup>2</sup> Cattle, feeder cattle, hogs, pork bellies, frozen boneless beef, broilers, and turkeys. <sup>3</sup> Eggs, potatoes, coffee, cocoa, sugar, butter, orange juice, pepper, apples, and edible oils. <sup>4</sup> Lumber, stud lumber, plywood, cotton, wool, oil and petroleum products, copper, lead, mercury, zinc, nickel, rubber, and tin. <sup>5</sup> Gold, silver, silver coins, platinum, and palladium. <sup>6</sup> GNMA certificates, treasury bills and bonds, and commercial paper. <sup>7</sup> Italian lira, Canadian dollars, French francs, Deutsche marks, Dutch guilders, British pounds, Japanese yen, Swiss francs, Belgian francs, and Mexican pesos.

Source: U.S. Commodity Futures Trading Commission, *Annual Report*. Data from Futures Industry Association, Washington, D.C.

# No. 900. U.S. LIFE INSURANCE COMPANIES—FINANCIAL ITEMS: 1960 TO 1978

[In billions of dollars, except percent. As of December 31. See also *Historical Statistics, Colonial Times to 1970*, series X 908-917]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Assets</b> .....	<b>119.6</b>	<b>158.9</b>	<b>207.3</b>	<b>239.7</b>	<b>252.4</b>	<b>263.3</b>	<b>289.3</b>	<b>321.6</b>	<b>351.6</b>	<b>390.0</b>
Government securities.....	11.8	11.9	11.1	11.4	11.4	12.0	15.2	20.3	23.6	26.6
Corporate securities.....	51.7	67.4	88.5	113.0	117.7	118.6	133.9	154.9	171.7	191.6
Percent of total assets.....	43.2	42.4	42.7	47.1	46.6	45.0	46.3	48.2	48.9	49.1
Bonds.....	46.7	58.2	73.1	89.1	91.8	96.7	105.8	120.7	137.9	156.0
Stocks.....	5.0	9.1	15.4	26.8	25.9	21.9	28.1	34.3	33.8	35.5
Mortgages.....	41.8	60.0	74.4	76.9	81.4	86.2	89.2	91.6	96.8	105.8
Real estate.....	3.8	4.7	6.3	7.3	7.7	8.3	9.6	10.5	11.1	11.8
Policy loans.....	5.2	7.7	16.1	18.0	20.2	22.9	24.5	25.8	27.6	30.1
Other.....	5.3	7.2	10.9	13.1	14.1	15.4	16.9	18.5	21.1	24.1
Interest earned on assets <sup>1</sup> ..... percent..	4.11	4.61	5.30	5.56	5.88	6.25	6.36	6.55	6.89	7.31
Liabilities <sup>2</sup> .....	109.9	145.0	189.9	220.8	232.5	244.7	268.7	299.5	328.1	363.7
Policy reserves <sup>2</sup> .....	98.5	127.6	167.8	192.8	204.5	216.5	237.1	262.8	287.9	318.5
Capital and surplus <sup>2</sup> .....	9.7	13.8	17.3	19.0	19.9	18.6	20.6	22.0	23.6	28.2

<sup>1</sup> Net rate. <sup>2</sup> Includes business of accident and health departments of U.S. life insurance companies.

Source: American Council of Life Insurance, Washington, D.C., *Life Insurance Fact Book*, annual.

## No. 901. LIFE INSURANCE IN FORCE IN THE U.S.—SUMMARY: 1950 TO 1978

[As of December 31 or calendar years, as applicable. Prior to 1960, excludes Alaska and Hawaii. Covers life insurance with life insurance companies only. Represents all life insurance in force on lives of U.S. residents whether issued by U.S. or foreign companies. "Families" includes families, subfamilies, and unrelated individuals; see definitions, p. 3. See also *Historical Statistics, Colonial Times to 1970*, series X 879-889]

YEAR	LIFE INSURANCE IN FORCE						COVERAGE (\$1,000)		Dispos- able per- sonal in- come per fam- ily <sup>3</sup> (\$1,000)	AVERAGE SIZE POLICY IN FORCE (dollars)			
	Poli- cies <sup>1</sup> (mil.)	Value (bil. dol.)					Per fam- ily	Per in- sured fam- ily		Ordinary	Group	In- dus- trial	Cred- it
		Total	Ordinary	Group	Indus- trial	Cred- it <sup>2</sup>							
1950...	202	234	149	48	33.4	3.9	4.6	6.0	4.1	2,320	2,480	310	360
1955...	252	372	217	101	39.7	14.8	6.9	8.7	5.1	2,720	3,200	350	520
1960...	282	586	340	175	39.6	31.2	10.2	12.7	6.1	3,360	4,030	390	680
1965...	320	901	498	306	39.8	57.0	14.6	17.8	7.7	4,660	5,060	450	850
1970...	355	1,402	731	545	38.6	87.9	20.7	24.4	10.2	6,110	6,910	500	1,000
1971...	357	1,503	788	581	39.2	95.0	21.7	25.5	10.8	6,440	7,170	520	1,080
1972...	365	1,628	849	631	40.0	108.8	22.9	26.9	11.2	6,790	7,730	530	1,190
1973...	369	1,778	928	708	40.6	101.2	24.4	28.8	12.4	7,230	8,010	540	1,300
1974...	380	1,985	1,009	827	39.4	109.6	26.5	31.2	13.1	7,690	8,840	550	1,310
1975...	380	2,140	1,083	905	39.4	112.0	28.1	33.0	14.2	8,090	9,360	570	1,410
1976...	382	2,343	1,178	1,003	39.2	123.6	30.1	35.0	15.2	8,610	10,010	580	1,580
1977...	390	2,583	1,289	1,115	39.0	139.4	32.4	37.7	16.4	9,240	10,550	590	1,700
1978...	401	2,870	1,425	1,244	38.1	163.1	35.1	40.8	17.8	10,010	11,260	600	1,950

<sup>1</sup> Total of ordinary, group, industrial, and credit.

<sup>2</sup> Insures borrower to cover loan in case of death.

<sup>3</sup> For total disposable personal income, see tables 722 and 728.

Source: American Council of Life Insurance, Washington, D.C., *Life Insurance Fact Book*, annual.

## No. 902. U.S. LIFE INSURANCE COMPANIES—SUMMARY: 1960 TO 1978

[In billions of dollars, except number of companies, rate, and employed. As of December 31 or calendar years as applicable. Covers domestic and foreign business of U.S. companies. See also *Historical Statistics, Colonial Times to 1970*, series X 879 and X 890-907]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
Number of U.S. companies.....	1,441	1,629	1,780	1,753	1,766	1,757	1,746	1,742	1,789	1,824
Sales <sup>1</sup> .....	78.4	149.8	206.8	228.4	250.6	323.5	316.5	352.2	407.7	449.9
Ordinary.....	56.2	89.6	134.8	159.1	175.6	199.0	207.1	233.6	277.3	314.7
Group <sup>1</sup> .....	15.3	52.9	65.4	61.9	67.7	117.8	102.7	112.2	123.8	128.9
Industrial.....	6.9	7.3	6.6	7.4	7.2	6.7	6.7	6.4	6.5	6.3
Voluntary termination, ordinary policies (rate). <sup>2</sup>										
All policies in force in U.S.	5.2	5.1	5.9	6.0	6.3	6.5	6.7	6.6	6.6	6.6
In force 2 years or more.....	3.7	3.5	3.9	3.9	4.3	4.5	4.5	4.6	4.7	4.0
Income.....	23.0	33.2	49.1	58.8	64.8	70.0	78.0	88.6	98.0	108.2
Life insurance premiums.....	12.0	16.1	21.7	24.7	26.4	27.8	29.3	31.4	33.8	36.0
Annuity considerations.....	1.3	2.2	3.7	5.5	6.8	7.7	10.2	14.0	15.0	16.3
Health insurance premiums.....	4.0	6.3	11.4	14.3	15.5	17.1	19.1	21.1	23.6	25.8
Investment and other.....	5.6	8.6	12.3	14.3	16.1	17.4	19.4	22.2	25.7	29.4
Disbursements.....	17.5	25.2	39.0	45.0	49.4	53.3	58.2	63.0	69.0	72.6
Payments to policyholders <sup>2</sup> .....	11.4	16.5	25.6	29.4	32.1	34.7	38.1	41.0	44.4	47.8
Death payments.....	3.4	4.9	7.2	8.1	8.6	8.9	9.3	9.7	10.2	11.1
Matured endowments.....	.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	.9	.9
Annuity payments.....	.7	1.0	1.7	2.1	2.6	2.9	3.2	3.9	4.6	5.1
Policy dividends.....	1.9	2.8	3.8	4.3	4.6	4.8	5.1	5.6	6.3	6.8
Surrender values.....	1.7	2.0	2.9	3.0	3.4	3.7	3.8	4.2	4.3	4.5
Disability benefits.....	.1	.2	.2	.3	.4	.4	.4	.5	.5	.5
Commissions, expenses, etc.	5.9	8.4	12.9	15.0	16.6	17.9	19.4	21.3	23.9	23.7
Dividends to stockholders.....	.2	.2	.5	.6	.7	.7	.7	.7	.8	1.1
Taxes, licenses and fees.....	.9	1.4	2.2	2.8	3.2	3.4	3.5	4.0	4.4	5.1
Federal income taxes.....	.5	.7	1.2	1.5	1.8	1.9	1.9	2.2	2.5	3.0
Employed in insurance.....1,000..	1,105	1,225	1,400	1,530	1,575	1,620	1,640	1,675	1,690	1,776

<sup>1</sup> Includes servicemen's group life insurance of \$27.4 billion in 1965, \$16.3 billion in 1970, \$28.8 billion in 1974, and \$1.7 billion in 1975.

<sup>2</sup> Rate is ratio of number of policies lapsed or surrendered (for cash, extended term), less reinstatements, to mean number of policies in force. Includes foreign companies policies, primarily Canadian.

<sup>3</sup> Include operations of accident and health departments of life insurance companies, not shown separately.

Source: American Council of Life Insurance, Washington, D.C. Based on data from *Life Insurance Fact Book* and from *The Spectator*, Philadelphia, Pa., *Insurance Yearbook*.

## NO. 903. LIFE INSURANCE—COMPANIES, BENEFIT PAYMENTS, AND INSURANCE IN FORCE, BY STATE: 1975 AND 1978

[Applies to policyholders and payments in the U.S.]

STATE	1975			Number of companies <sup>2</sup>	Benefit pay-ments <sup>1</sup> (mil. dol.)	1978						
	Benefit pay-ments <sup>1</sup> (mil. dol.)	Insurance in force				Insurance in force						
		Poli-cies (1,000)	Value (bil. dol.)			Policies (1,000)			Value (bil. dol.)			Avg. per fam-ily (dol.)
						Total <sup>3</sup>	Or-di-nary	Group	Total <sup>3</sup>	Or-di-nary	Group	
U.S. ....	22,536.2	380,010	2,139.6	1,821	28,614.4	400,515	142,395	110,445	2,870.3	1,425.1	1,244.0	35,100
Ala. ....	278.8	11,789	34.2	35	359.4	12,375	1,938	1,640	46.0	22.5	16.9	34,100
Alaska. ....	22.0	466	3.3	1	34.4	642	129	346	5.6	2.4	2.9	39,800
Ariz. ....	215.5	4,303	22.6	436	313.9	4,371	1,676	1,337	30.1	17.7	10.4	34,900
Ark. ....	125.5	2,462	13.6	24	169.7	2,835	957	674	19.6	10.2	7.4	23,900
Calif. ....	2,203.1	29,440	205.4	54	2,795.1	30,651	10,612	12,069	280.1	139.6	127.0	31,300
Colo. ....	235.4	4,088	27.6	25	317.7	4,798	1,751	1,606	40.0	21.6	15.7	39,400
Conn. ....	473.5	5,476	39.5	17	589.0	5,836	2,367	1,972	49.7	23.8	23.9	44,000
Del. ....	74.8	1,419	8.4	32	94.1	2,412	465	377	10.8	4.2	5.6	50,800
D.C. ....	98.4	2,595	13.3	9	116.2	2,431	437	927	16.3	4.3	11.1	51,300
Fla. ....	960.7	14,702	73.2	37	1,276.6	16,467	5,168	3,784	100.3	55.3	35.8	28,700
Ga. ....	426.6	12,153	51.1	27	553.4	12,775	3,464	2,531	70.6	35.4	27.7	38,400
Hawaii. ....	108.8	1,420	11.7	8	157.7	1,709	583	740	15.9	8.5	6.5	51,500
Idaho. ....	58.5	1,225	7.0	6	85.9	1,318	515	476	10.1	5.5	3.8	31,800
Ill. ....	1,428.9	22,315	131.5	89	1,785.7	23,079	9,271	6,651	171.0	86.4	74.8	40,600
Ind. ....	533.7	10,145	53.9	54	699.1	10,349	4,049	2,721	72.3	36.5	30.2	36,900
Iowa. ....	293.5	4,625	29.0	33	381.4	4,913	2,542	1,322	39.6	23.2	14.0	36,500
Kans. ....	226.4	4,109	23.2	20	288.6	4,172	1,861	1,091	30.9	18.7	10.0	34,300
Ky. ....	243.4	6,101	26.5	14	307.6	6,472	2,207	1,322	37.8	18.6	15.6	29,700
La. ....	311.7	8,955	34.0	95	399.5	9,782	2,005	1,673	48.6	24.3	18.2	35,300
Maine. ....	101.3	1,760	8.7	4	128.1	1,876	712	636	11.4	6.1	4.6	28,300
Md. ....	425.1	7,930	42.6	14	539.7	8,353	2,852	1,900	56.4	28.3	24.1	36,900
Mass. ....	681.8	9,260	57.6	18	824.4	9,283	3,915	2,571	71.8	35.2	33.4	33,500
Mich. ....	976.9	16,269	102.0	23	1,215.0	16,707	5,557	5,813	137.3	51.5	77.3	41,800
Minn. ....	358.3	5,773	39.3	22	465.3	6,286	2,471	2,292	55.0	26.2	26.7	37,600
Miss. ....	133.8	3,399	15.5	20	162.8	4,007	907	866	22.2	11.2	8.3	26,800
Mo. ....	511.9	8,625	48.4	41	654.1	8,942	3,723	2,423	63.2	31.3	28.0	33,700
Mont. ....	60.7	1,066	6.1	3	75.4	1,110	435	356	8.2	5.0	2.5	28,200
Nebr. ....	161.6	2,707	16.5	28	203.5	2,698	1,349	689	22.2	13.4	7.4	37,600
Nev. ....	51.8	1,040	6.7	2	80.2	1,306	274	519	10.1	4.0	4.8	38,100
N.H. ....	86.1	1,286	7.5	4	109.2	1,454	664	355	11.1	6.2	4.2	34,700
N.J. ....	1,052.1	11,916	86.9	15	1,335.4	11,818	5,463	3,273	111.5	54.3	52.4	41,200
N. Mex. ....	86.4	1,618	9.3	8	109.2	1,829	579	554	13.6	6.6	5.9	33,200
N.Y. ....	2,519.9	27,526	191.0	65	2,983.4	27,175	11,154	8,263	235.7	108.3	115.5	34,100
N.C. ....	408.3	11,595	47.5	21	532.2	11,979	3,900	2,330	65.9	33.5	26.0	32,800
N. Dak. ....	46.7	924	5.7	9	64.9	965	446	288	8.0	4.9	2.4	35,100
Ohio. ....	1,319.8	20,090	114.6	42	1,681.5	20,785	8,109	5,331	151.2	75.0	65.1	38,500
Okla. ....	234.3	4,067	24.4	60	311.0	4,109	1,624	1,068	33.1	17.9	12.6	29,500
Oreg. ....	213.9	3,103	19.9	7	293.9	3,216	1,196	1,176	28.7	14.2	12.9	29,700
Pa. ....	1,450.8	24,032	120.3	60	1,754.3	24,802	9,820	6,049	156.2	77.8	66.6	35,400
R.I. ....	112.3	1,856	9.4	8	139.7	1,922	789	620	13.5	7.1	5.7	38,400
S.C. ....	192.8	7,193	24.3	28	254.2	7,566	2,222	1,521	33.1	16.7	12.6	33,200
S. Dak. ....	52.0	904	5.7	9	64.8	941	490	242	7.9	5.0	2.3	31,700
Tenn. ....	360.9	8,918	39.3	23	465.2	9,726	2,723	2,400	54.8	26.4	22.3	34,200
Tex. ....	1,060.3	21,488	120.0	188	1,409.5	23,961	8,181	6,503	173.7	90.3	68.7	36,500
Utah. ....	92.1	1,903	10.4	12	121.0	2,108	658	887	14.9	7.9	5.8	33,900
Vt. ....	47.1	762	4.2	3	61.0	799	345	208	5.6	3.1	2.1	31,300
Va. ....	438.5	10,070	52.8	15	560.2	10,946	3,317	2,605	70.4	33.2	31.9	37,300
Wash. ....	319.7	4,714	32.8	21	447.7	5,117	1,893	1,979	45.4	23.0	20.1	30,900
W. Va. ....	152.5	3,053	13.8	2	200.3	3,359	1,010	828	19.5	8.5	9.0	28,100
Wis. ....	475.3	6,919	43.7	27	594.8	7,418	3,373	2,446	58.1	31.2	24.0	34,400
Wyo. ....	32.0	516	3.3	3	47.5	615	247	195	5.4	3.0	2.0	34,400

<sup>1</sup> Comprises death payments, matured endowments, disability and annuity payments, surrender values, and policy dividends. <sup>2</sup> As of mid-year. <sup>3</sup> Includes industrial and credit insurance, not shown separately.

Source: American Council of Life Insurance, Washington, D.C., *Life Insurance Fact Book*, annual.

## NO. 904. U.S. LIFE INSURANCE COMPANIES—INVESTMENTS: 1960 TO 1978

[In millions of dollars, except percent. Minus sign (—) denotes decrease]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978
<b>Total</b> .....	<b>20,354</b>	<b>39,451</b>	<b>62,292</b>	<b>98,621</b>	<b>120,789</b>	<b>117,062</b>	<b>132,443</b>	<b>174,889</b>	<b>210,960</b>	<b>234,880</b>
Percent avg. annual change <sup>1</sup> .....	1.7	14.2	9.6	25.8	22.5	—3.1	13.1	32.0	20.6	11.3
Government securities.....	5,011	4,273	4,612	8,989	8,290	7,609	13,644	30,315	34,908	35,805
Short-term.....	(NA)	(NA)	3,810	7,385	6,905	6,153	9,949	23,066	27,410	29,393
Corporate securities.....	7,541	21,891	45,491	76,708	95,257	91,488	102,489	128,133	154,702	172,881
Bonds.....	6,886	20,428	41,405	68,240	87,059	80,656	96,534	120,442	147,114	164,866
Short-term.....	(NA)	(NA)	34,597	53,983	74,318	75,390	74,967	96,440	116,931	136,860
Stocks.....	655	1,463	4,086	8,468	8,198	4,832	5,955	7,691	7,588	8,015
Mortgages.....	6,083	11,137	7,181	8,696	11,463	11,339	9,595	9,801	14,176	17,700
Real estate.....	299	448	859	976	1,177	1,294	2,115	1,814	2,659	2,234
Policy loans.....	1,420	1,702	4,149	3,252	4,602	5,332	4,600	4,826	5,115	6,280

NA Not available. <sup>1</sup> For 1960, change from 1959; thereafter for interval from prior year shown. For explanation of average annual percent change, see Guide to Tabular Presentation.

Source: American Council of Life Insurance, Washington, D.C., *Life Insurance Fact Book*, annual.

## NO. 905. LARGEST LIFE INSURANCE COMPANIES—ASSETS AND INSURANCE IN FORCE, BY RANK OF ASSETS: 1960 TO 1978

[In billions of dollars, except percent. As of December 31]

ASSET GROUP	1960		1965		1970		1975		1977		1978	
	Assets	Insurance in force <sup>1</sup>	Assets	Insurance in force <sup>1</sup>	Assets	Insurance in force <sup>1</sup>	Assets	Insurance in force <sup>1</sup>	Assets	Insurance in force <sup>1</sup>	Assets	Insurance in force <sup>1</sup>
<b>50 largest cos.</b> .....	<b>104.9</b>	<b>487</b>	<b>135.8</b>	<b>697</b>	<b>171.9</b>	<b>1,031</b>	<b>232.3</b>	<b>1,517</b>	<b>278.1</b>	<b>1,833</b>	<b>305.1</b>	<b>2,020</b>
Lowest ten.....	2.9	21	4.1	36	5.6	55	7.9	86	10.1	93	11.5	76
Second ten.....	4.7	23	6.4	34	8.3	59	11.7	91	13.8	127	15.1	165
Third ten.....	7.7	38	10.4	64	13.2	93	17.7	127	20.7	188	22.7	204
Fourth ten.....	15.1	62	20.0	81	25.3	119	35.1	202	43.1	208	48.0	236
Highest ten.....	74.6	343	95.0	481	119.6	706	160.0	1,011	190.5	1,216	207.8	1,348
<b>Percent of 50 largest:</b>												
Lowest ten.....	2.7	4.3	3.0	5.2	3.2	5.3	3.4	5.7	3.6	5.1	3.8	3.8
Second ten.....	4.5	4.7	4.7	4.9	4.8	5.7	5.0	6.0	5.0	6.9	4.9	7.7
Third ten.....	7.3	7.9	7.6	9.2	7.7	9.0	7.6	8.4	7.4	10.3	7.4	10.1
Fourth ten.....	14.4	12.7	14.7	11.6	14.7	11.5	15.1	13.3	15.5	11.4	15.7	11.7
Highest ten.....	71.0	70.4	69.9	69.0	69.6	68.4	68.9	66.6	68.5	66.4	68.1	66.7
<b>Percent of all cos.:<sup>2</sup></b>												
50 largest.....	87.7	83.1	85.5	77.4	82.9	73.5	80.3	70.9	79.1	71.0	78.2	70.4
10 largest.....	62.4	58.5	59.8	53.4	57.7	50.4	55.3	47.2	54.2	47.6	53.3	47.0

<sup>1</sup> Face value of all life policies outstanding. <sup>2</sup> See tables 900 and 901 for all companies.

Source: Fortune, New York, N.Y., adapted from *The Fortune Directory*. (Copyright, by Time, Inc.)

## NO. 906. HEALTH INSURANCE—PREMIUM INCOME AND BENEFIT PAYMENTS: 1950 TO 1977

[In millions of dollars. Represents premium income and benefits paid by insurance companies only. Excludes Blue Cross-Blue Shield plans, medical-society sponsored plans, and all other independent plans]

ITEM	1950	1960	1965	1970	1973	1974	1975 <sup>1</sup>	1976 <sup>1</sup>	1977 <sup>1</sup>
<b>Premiums<sup>2</sup></b> .....	<b>1,266</b>	<b>4,671</b>	<b>7,352</b>	<b>11,546</b>	<b>16,104</b>	<b>17,915</b>	<b>21,361</b>	<b>24,502</b>	<b>28,676</b>
Group policies <sup>3</sup> .....	629	2,895	4,683	8,149	11,807	13,193	16,484	19,366	23,234
Individual and family policies.....	637	1,776	2,669	3,397	4,297	4,722	4,877	5,136	5,442
<b>Benefit payments<sup>4</sup></b> .....	<b>755</b>	<b>3,069</b>	<b>5,160</b>	<b>9,089</b>	<b>11,863</b>	<b>13,636</b>	<b>15,457</b>	<b>18,213</b>	<b>19,714</b>
Group policies.....	438	2,350	4,000	7,476	9,764	11,439	13,178	15,791	17,080
Individual and family policies.....	317	719	1,160	1,613	2,099	2,197	2,279	2,422	2,634
<b>Type of coverage:</b>									
Loss of income.....	(NA)	839	1,047	1,816	2,215	2,527	2,644	2,798	2,937
Medical expense.....	(NA)	2,230	4,114	7,133	9,386	10,777	12,250	14,464	15,634
Dental.....	(NA)	(NA)	(NA)	140	262	332	563	951	1,143

NA Not available. <sup>1</sup> Includes premium and benefit payments in Puerto Rico and other U.S. territories and possessions. <sup>2</sup> Prior to 1973, refers to written premiums; for 1973-77 refers to earned income.

<sup>3</sup> Insurance company group premiums for 1975 through 1977 include Administrative Service Agreements and Minimum Premium Plans. Amounts for prior years contain only a portion of these data. <sup>4</sup> Beginning 1973, excludes accidental death and dismemberment benefits and accident medical reimbursement benefits.

Source: Health Insurance Institute, Washington, D.C., *Source Book of Health Insurance Data*, annual. Data from Health Insurance Association of America, New York, N.Y.

**NO. 907. HEALTH INSURANCE COVERAGE, BY TYPE OF COVERAGE: 1950 TO 1977**

[In millions of persons. Duplication eliminated except as noted. "Hospital," "Surgical," and "Regular medical" represent coverage by insurance companies, Blue Cross-Blue Shield and medical society approved plans, and other plans. "Major medical" and "Dental" represent insurance company coverage only. "Disability income" represents coverage by insurance companies, paid sick leave plans, and employee organizations. See also table 153]

YEAR AND AGE GROUP	Hospital	Surgical	Regular medical	Major medical	DISABILITY INCOME <sup>1</sup>		Dental
					Short term	Long term	
1950.....	76.6	54.2	21.6	-	37.8	(2)	-
1955.....	101.4	85.7	53.0	5.2	39.5	(2)	-
1960.....	122.5	111.5	83.2	25.4	42.4	(2)	(NA)
1965.....	138.7	130.5	109.6	53.0	46.9	4.5	(NA)
1970, total.....	158.8	151.4	138.7	77.1	58.1	11.0	13.0
Under 65.....	148.7	142.8	130.4	75.0	58.1	11.0	13.0
65 and over.....	10.1	8.7	8.2	2.0	-	-	-
1975, total <sup>3</sup> .....	178.0	168.9	161.9	92.2	63.0	18.4	35.3
Under 65.....	165.4	158.5	152.2	90.1	63.0	18.4	(NA)
65 and over.....	12.6	10.4	9.7	2.0	-	-	(NA)
1976, total <sup>3</sup> .....	176.6	167.4	163.1	93.2	60.8	17.8	43.9
Under 65.....	164.0	156.9	152.9	91.3	60.8	17.8	(NA)
65 and over.....	12.6	10.6	10.2	1.9	-	-	(NA)
1977, total <sup>3</sup> .....	179.0	167.7	160.4	96.0	64.6	19.4	53.5
Under 65.....	165.1	156.5	150.0	93.9	64.6	19.4	(NA)
65 and over.....	13.9	11.2	10.4	2.1	-	-	(NA)

- Represents zero. NA Not available. <sup>1</sup> Any duplication resulting from the combination of numbers for short-term and long-term protection has not been eliminated. <sup>2</sup> Included in "short-term" with some possible duplication. <sup>3</sup> Includes Puerto Rico and other U.S. territories and possessions.

Source: Health Insurance Institute, Washington, D.C., *Sourcebook of Health Insurance Data, 1978-79*. Data from Health Insurance Association of America, New York, N.Y.

**NO. 908. PRIVATE HEALTH INSURANCE ORGANIZATIONS—INCOME AND EXPENSES: 1960 TO 1976**

[For types of plans covered, see table 909. See also *Historical Statistics, Colonial Times to 1970*, series X 957-959. Minus sign (-) denotes loss]

ITEM	1960	1965	1970	1971	1972	1973	1974	1975	1976
<b>Total subscription or premium income.....mil. dol.</b>	<b>5,841</b>	<b>10,001</b>	<b>17,185</b>	<b>19,659</b>	<b>22,685</b>	<b>25,196</b>	<b>28,282</b>	<b>33,599</b>	<b>39,422</b>
Claims expense.....mil. dol.	4,996	8,729	15,744	17,713	19,429	21,199	24,621	29,334	34,985
Percent of premium income.....	85.5	87.3	91.6	90.1	85.6	84.1	87.1	87.8	88.7
Operating expense.....mil. dol.	1,845	1,418	2,402	2,738	3,225	3,525	3,979	4,890	5,048
Percent of premium income.....	<sup>1</sup> 14.5	14.2	14.0	13.9	14.2	14.0	14.1	13.1	12.8
Net underwriting gain.....mil. dol.	(1)	-145	-961	-792	31	472	-318	-125	-611
Percent of premium income.....	(1)	-1.5	-5.6	-4.0	.1	1.9	-1.1	-.4	-1.5

<sup>1</sup> Data for net underwriting gain not available separately; included in operating expense.

**NO. 909. PRIVATE HEALTH INSURANCE ORGANIZATIONS—FINANCES, BY TYPE OF PLAN: 1976**

[Minus sign (-) denotes loss. See also *Historical Statistics, Colonial Times to 1970*, series X 957-962]

ITEM	Total	BLUE CROSS-BLUE SHIELD			INSURANCE COMPANIES			Other plans
		Total	Blue Cross plans	Blue Shield plans	Total	Group policies	Individual policies	
<b>Total income.....mil. dol.</b>	(NA)	<b>17,560</b>	<b>12,243</b>	<b>5,317</b>	(NA)	(NA)	(NA)	<b>2,698</b>
<b>Total premium income.....mil. dol.</b>	<b>39,422</b>	<b>17,268</b>	<b>12,037</b>	<b>5,231</b>	<b>19,504</b>	<b>16,222</b>	<b>3,282</b>	<b>2,650</b>
Claims expense.....mil. dol.	34,985	16,227	11,625	4,602	16,280	14,549	1,731	2,478
Percent of premium income.....	88.7	94.0	96.6	88.0	83.5	89.7	52.7	93.5
Operating expense.....mil. dol.	5,048	1,193	623	570	3,689	2,154	1,535	166
Percent of premium income.....	12.8	6.9	5.2	10.9	18.9	13.3	46.8	6.3
Net underwriting gain.....mil. dol.	-611	-151	-211	60	-465	-481	16	6
Percent of premium income.....	-1.5	-.9	-1.8	1.1	-2.4	-3.0	.5	.2
Net income.....mil. dol.	(NA)	141	-5	146	(NA)	(NA)	(NA)	53
Per cent of total income.....	(NA)	.8	(2)	2.7	(NA)	(NA)	(NA)	2.0

NA Not available. Z Less than .05 percent.

Source of tables 908 and 909: U.S. Social Security Administration, *Social Security Bulletin*, June 1978.

## No. 910. PROPERTY AND LIABILITY INSURANCE: 1960 TO 1977

[In millions of dollars, except companies reporting. Premiums written represent total premiums on all insurance policies written by companies, with inception dates in years shown. See also *Historical Statistics, Colonial Times to 1970*, series X 918, 923, 928, 933, and 940]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977
Companies reporting.....	3,500	3,047	2,727	2,881	2,870	2,934	2,886	2,880	2,940
Premiums written <sup>1</sup> .....	14,973	20,063	32,867	39,318	42,480	45,152	49,967	60,418	72,397
Auto liability.....	3,883	5,424	8,958	10,367	11,821	12,010	13,315	16,052	18,978
Physical damage, auto.....	1,994	2,861	4,824	6,016	6,995	7,064	7,623	9,555	11,552
Liability, other than auto.....	963	1,137	2,140	2,555	2,741	2,990	3,981	5,384	7,093
Medical malpractice.....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	895	1,133	1,248
Fire <sup>2</sup> .....	2,406	2,215	3,147	3,406	3,497	3,538	3,691	4,102	4,500
Homeowners multiple peril.....	764	1,523	2,565	3,316	3,770	4,156	4,729	5,689	6,795
Commercial multiple peril.....	56	509	1,331	2,078	2,518	2,857	3,176	4,052	4,971
Workmen's compensation.....	1,419	2,042	3,492	4,014	4,814	5,473	6,186	7,534	9,357
Inland marine.....	381	489	812	968	1,096	1,169	1,266	1,444	1,607
Ocean marine.....	230	262	465	577	654	765	861	902	971
Surety and fidelity.....	(NA)	408	562	661	701	748	789	835	954
Burglary and theft.....	116	110	135	138	131	130	120	124	130
Crop-hall.....	103	117	125	132	192	260	312	325	340
Boiler and machinery.....	85	91	115	129	137	141	173	170	217
Glass.....	48	41	40	39	37	34	32	32	34
Assets and surplus:									
Assets.....	30,132	41,843	58,594	78,885	83,862	82,115	94,118	112,975	135,513
Policyholders' surplus.....	11,930	17,112	18,520	28,211	27,091	20,898	25,303	31,394	37,372

NA Not available. <sup>1</sup> Includes all property, liability, and allied lines; other data are for principal lines only. <sup>2</sup> Includes extended coverage and allied lines.

Source: Insurance Information Institute, New York, N.Y., *Insurance Facts*, annual.

## No. 911. FIRE LOSSES—TOTAL AND PER CAPITA: 1946 TO 1978

[Prior to 1962, excludes Alaska and Hawaii. Includes allowance for uninsured and unreported losses but excludes losses to government property and forests. Based on paid losses through 1953, incurred losses thereafter]

YEARLY AVERAGE	Total (mil. dol.)	YEAR	Total (mil. dol.)	Per capita <sup>1</sup>	YEAR	Total (mil. dol.)	Per capita <sup>1</sup>	YEAR	Total (mil. dol.)	Per capita <sup>1</sup>
1946-1950.....	643	1960.....	1,108	\$6.19	1967.....	1,707	\$8.66	1973.....	2,639	\$12.57
1951-1955.....	833	1961.....	1,209	6.64	1968.....	1,830	9.20	1974.....	3,190	15.09
1956-1960.....	1,045	1962.....	1,265	6.80	1969.....	1,952	9.71	1975.....	3,560	16.71
1961-1965.....	1,340	1963.....	1,406	7.48						
1966-1970.....	1,850	1964.....	1,367	7.16	1970.....	2,323	11.41	1976.....	3,558	16.59
1971-1975.....	2,802	1965.....	1,456	7.51	1971.....	2,316	11.24	1977.....	3,764	17.36
1976-1978.....	3,777	1966.....	1,497	7.64	1972.....	2,304	11.08	1978.....	4,008	18.34

<sup>1</sup> Based on Bureau of the Census estimated resident population as of July 1.

Source: 1946-1964, National Board of Fire Underwriters, New York, N.Y., *Report of the Committee on Statistics and Origin of Losses*; thereafter, Insurance Information Institute, New York, N.Y., *Insurance Facts*, annual.

## No. 912. FIRES—NUMBER AND LOSS, BY TYPE AND SELECTED PROPERTY USE: 1976 AND 1977

[Based on reports by public fire services. No adjustments were made for unreported fires and losses. Property loss includes direct property loss only]

TYPE AND PROPERTY USE	Number (1,000)		Property loss (mil. dol.)		PROPERTY USE	Number (1,000)		Property loss (mil. dol.)	
	1976	1977	1976	1977		1976	1977	1976	1977
Type of fire:					Property use—Con.				
Total.....	2,939	3,513	3,360	6,064	Institutional.....	24	23	25	16
Building.....	964	1,179	2,656	5,227	Stores and offices.....	76	68	508	486
Outside of building <sup>1</sup> .....	1,128	1,128	161	196	Residential.....	665	797	1,433	2,849
Brush and rubbish.....			20	-	1-2 family units <sup>2</sup> .....	468	678	1,000	2,345
Vehicle.....	493	529	215	415	Apartments.....	160	92	320	381
Other.....	354	424	469	226	Hotels and motels.....	16	14	63	96
Property use:					Other residential.....	22	13	51	27
Public assembly.....	38	33	189	271	Storage <sup>3</sup> .....	42	96	235	736
Educational.....	24	18	160	120	Industry, utility, defense <sup>3</sup> .....	50	61	289	669
					Other structures.....	(NA)	83	(NA)	80

- Represents zero. NA Not available. <sup>1</sup> Includes outside storage, crops, timber, etc. <sup>2</sup> Includes mobile homes. <sup>3</sup> Data underreported as some incidents were handled by private fire brigades or fixed suppression systems which do not report.

Source: National Fire Protection Association, Boston, Mass., *Fire Journal*, bimonthly. (Copyright.)